

FIG.1

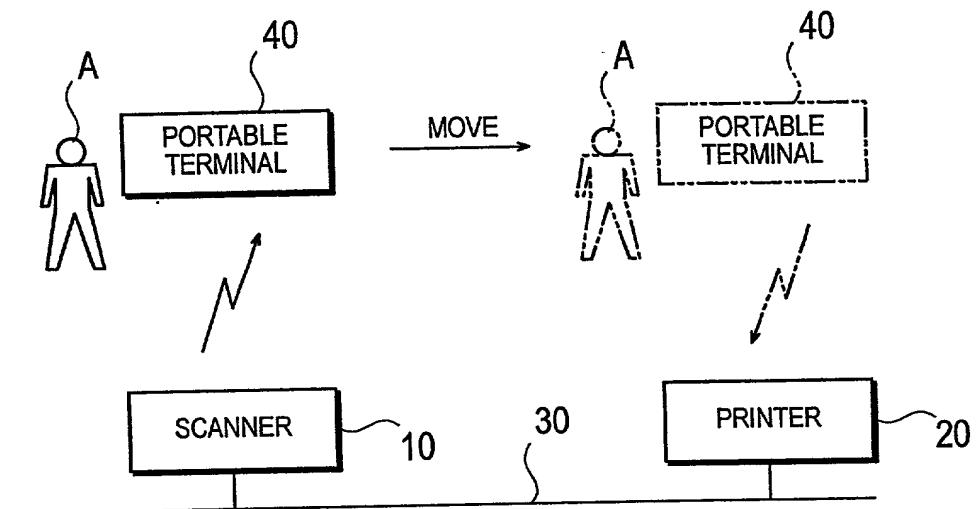
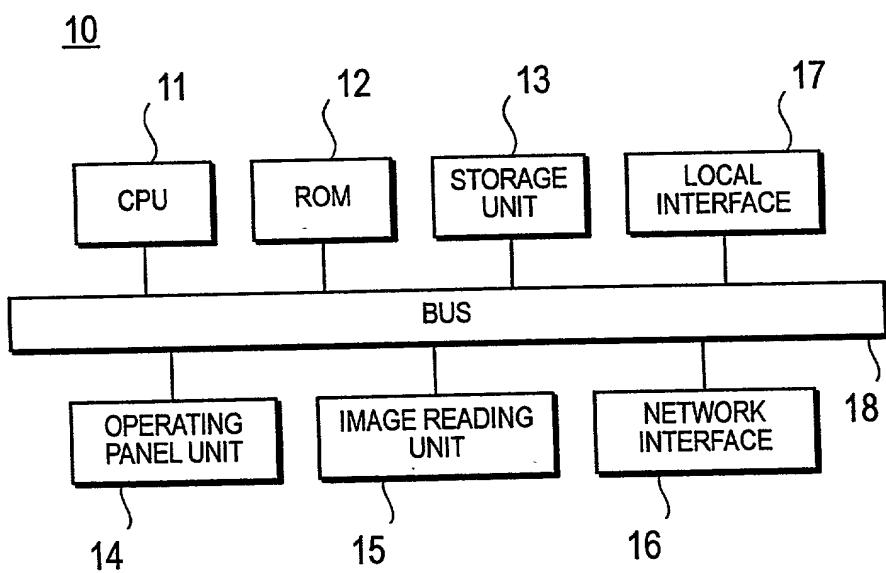
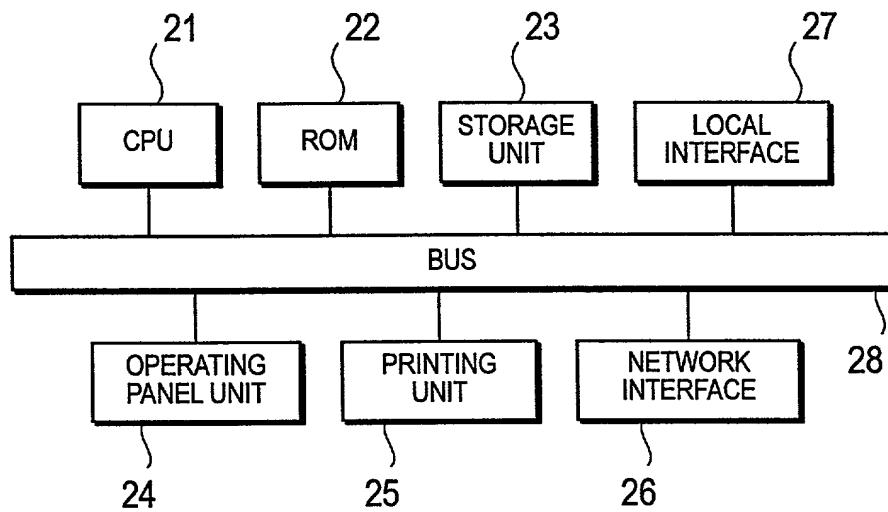


FIG.2



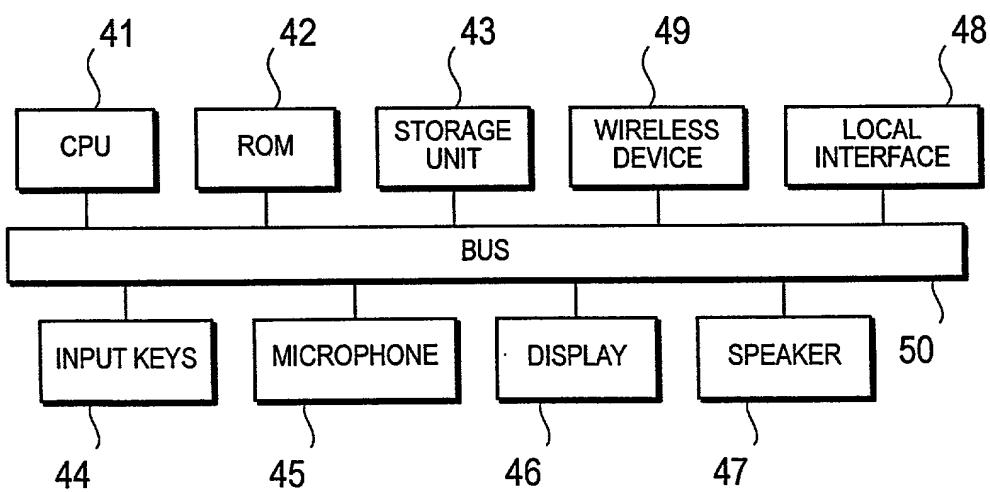
# FIG.3

20

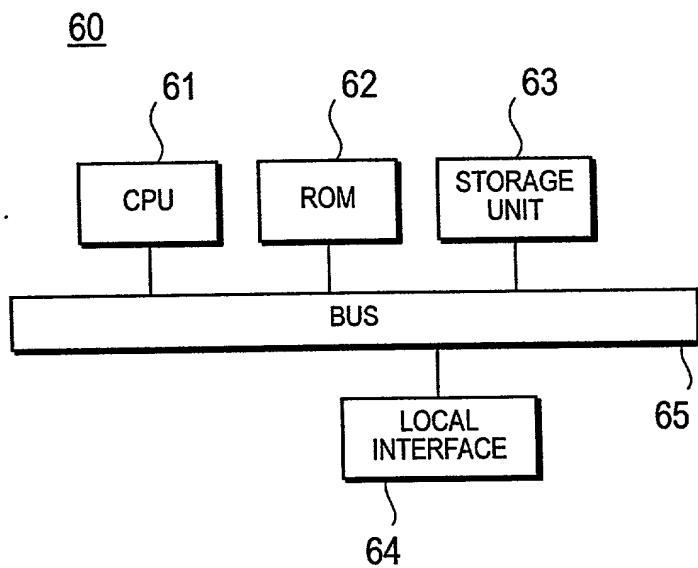


# FIG.4

40



# FIG.5

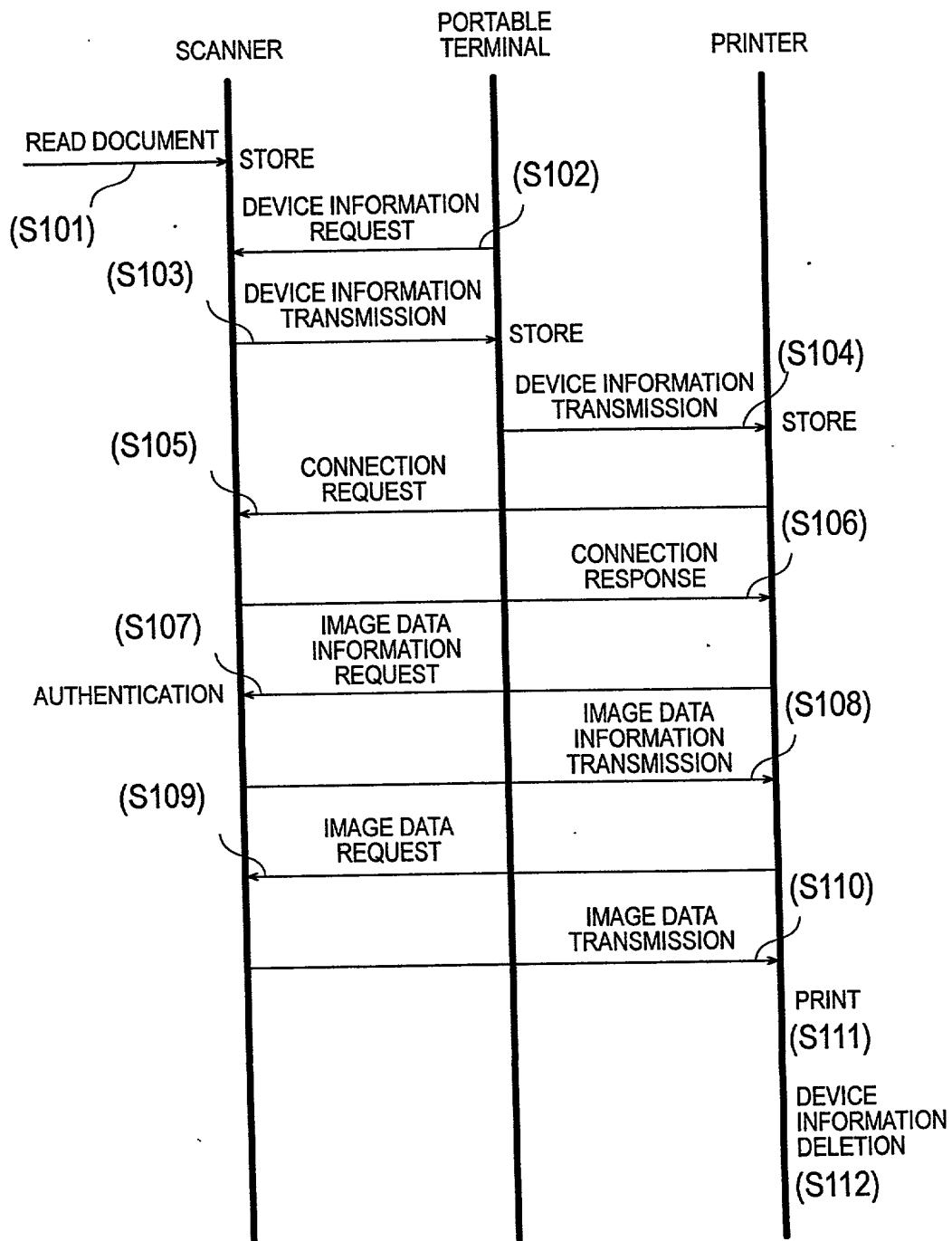


GATEWAY COMPUTER

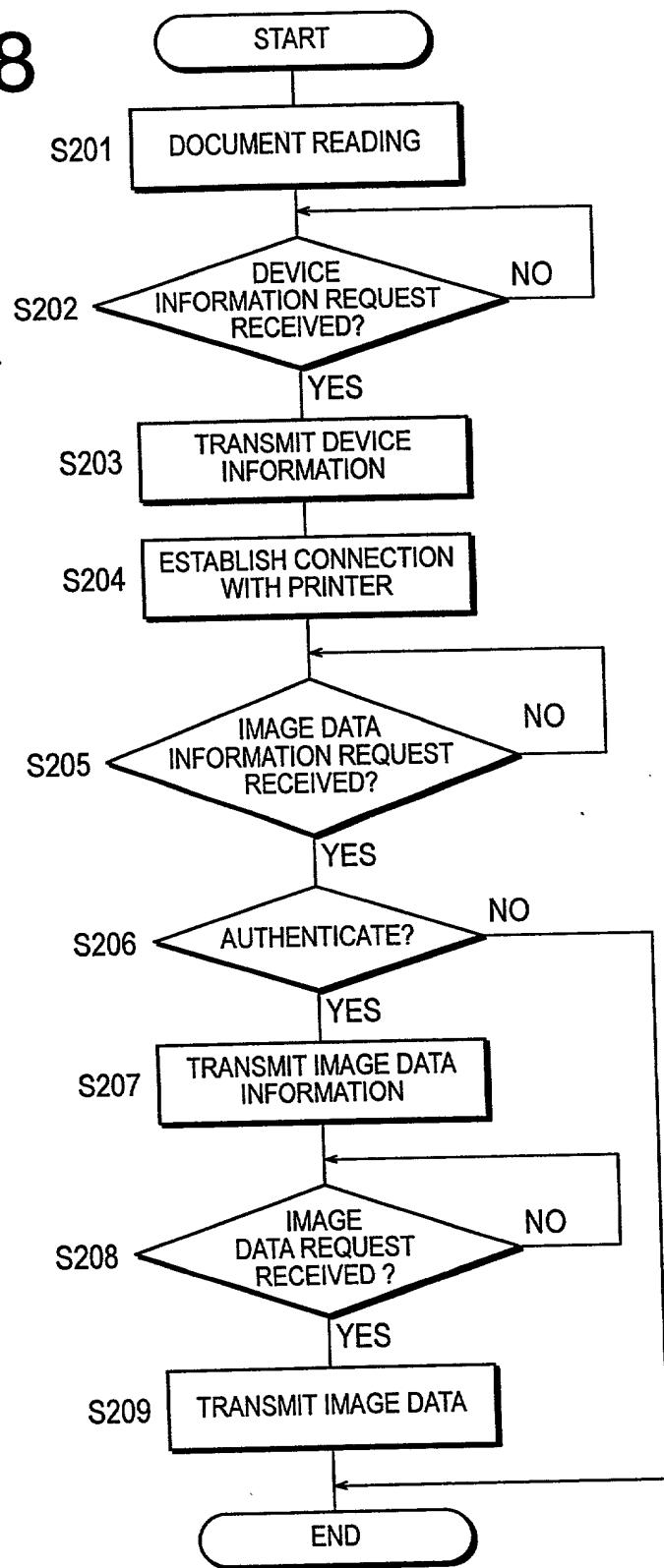
# FIG.7

DEVICE NAME	SCANNER 10
IP ADDRESS	100.100.100.100
LOGIN NAME	ABCDEF
PASSWORD	*****
DIRECTORY	PRINTER
...	...

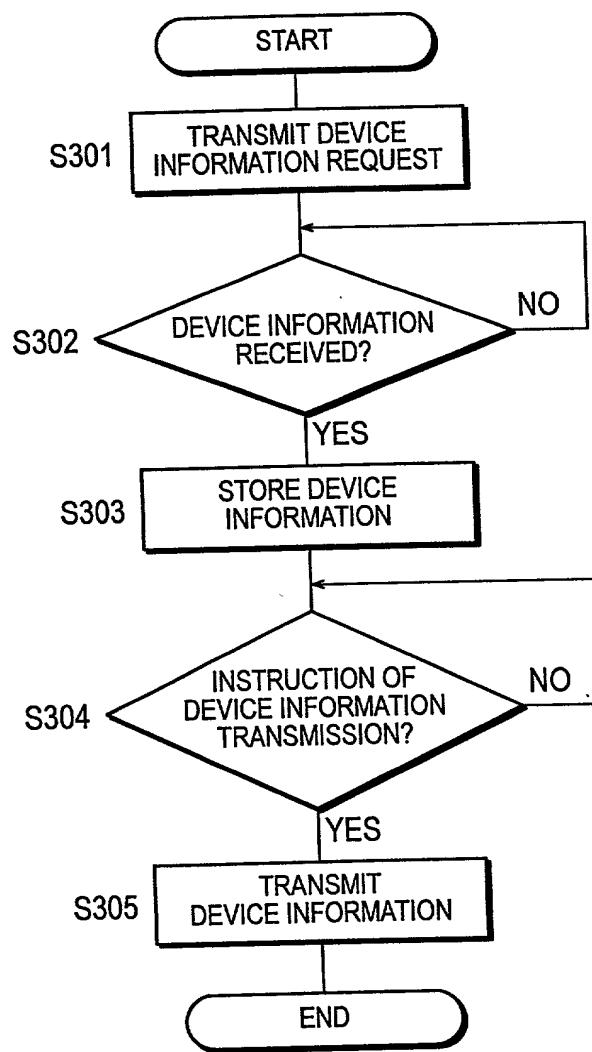
# FIG.6



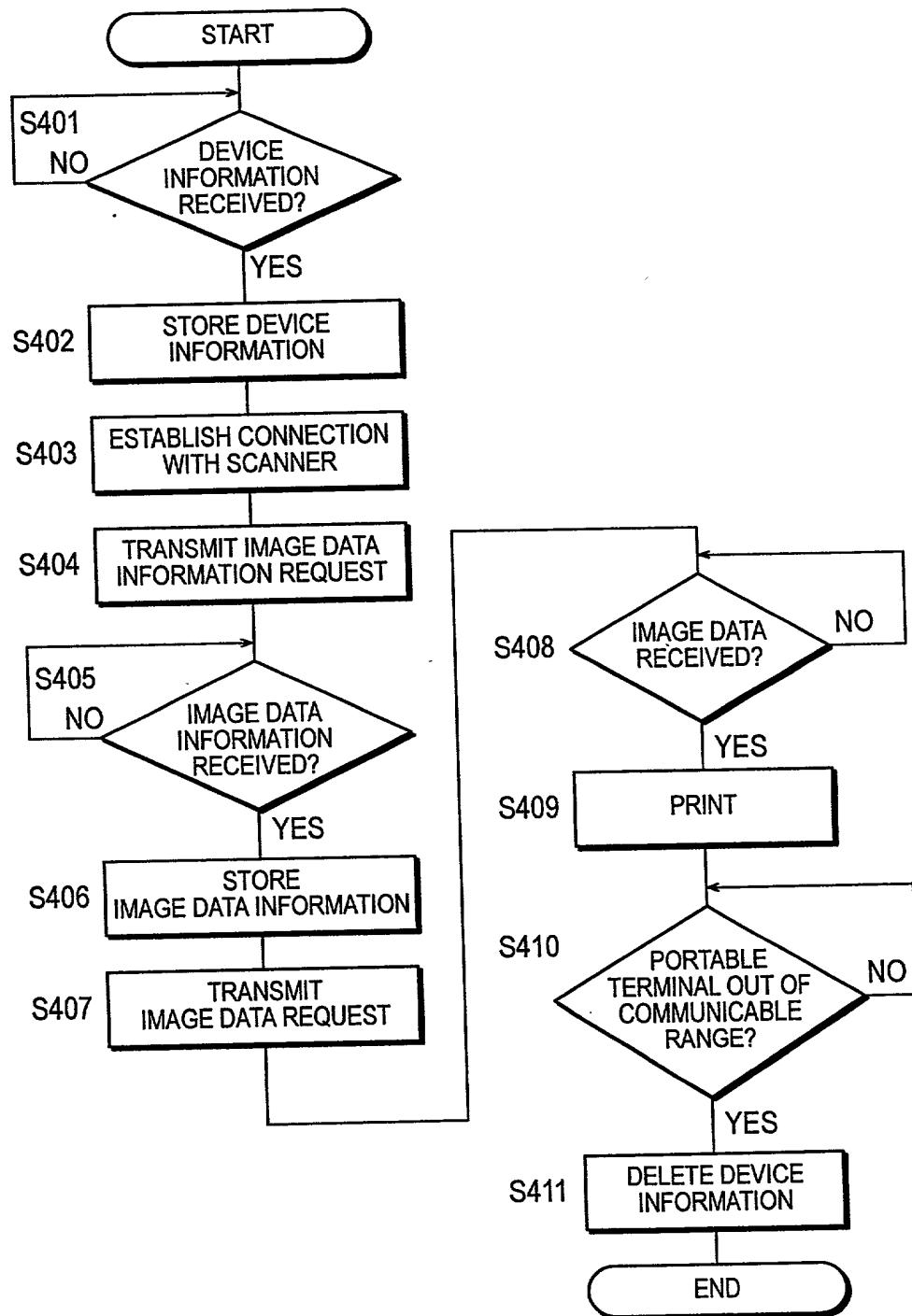
**FIG.8**



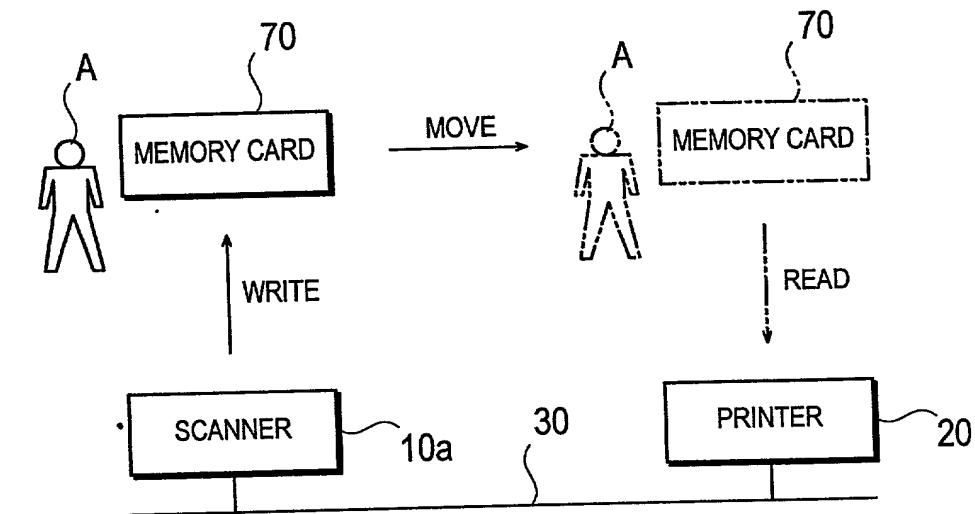
# FIG.9



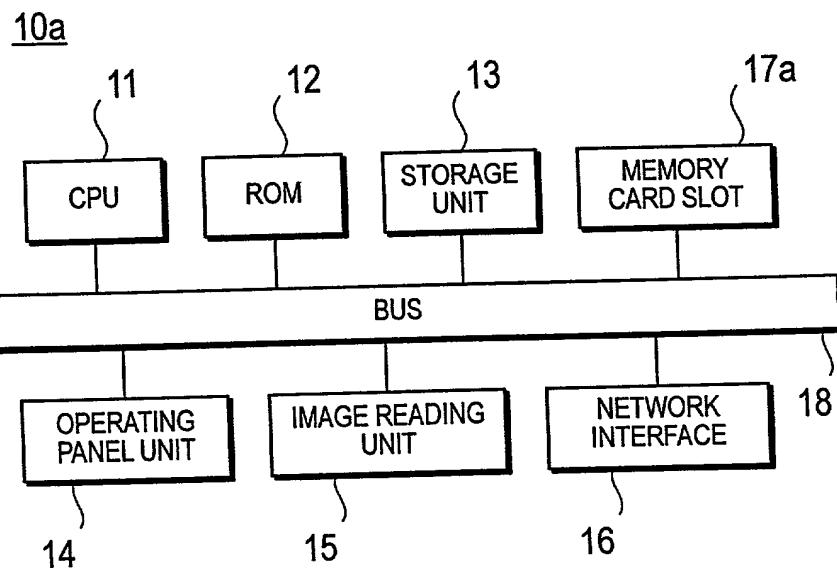
# FIG.10



# FIG.11

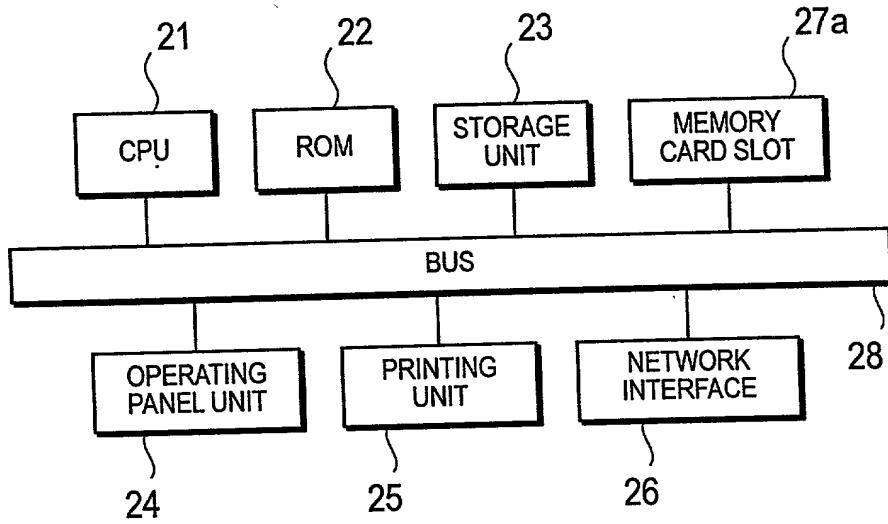


# FIG.12

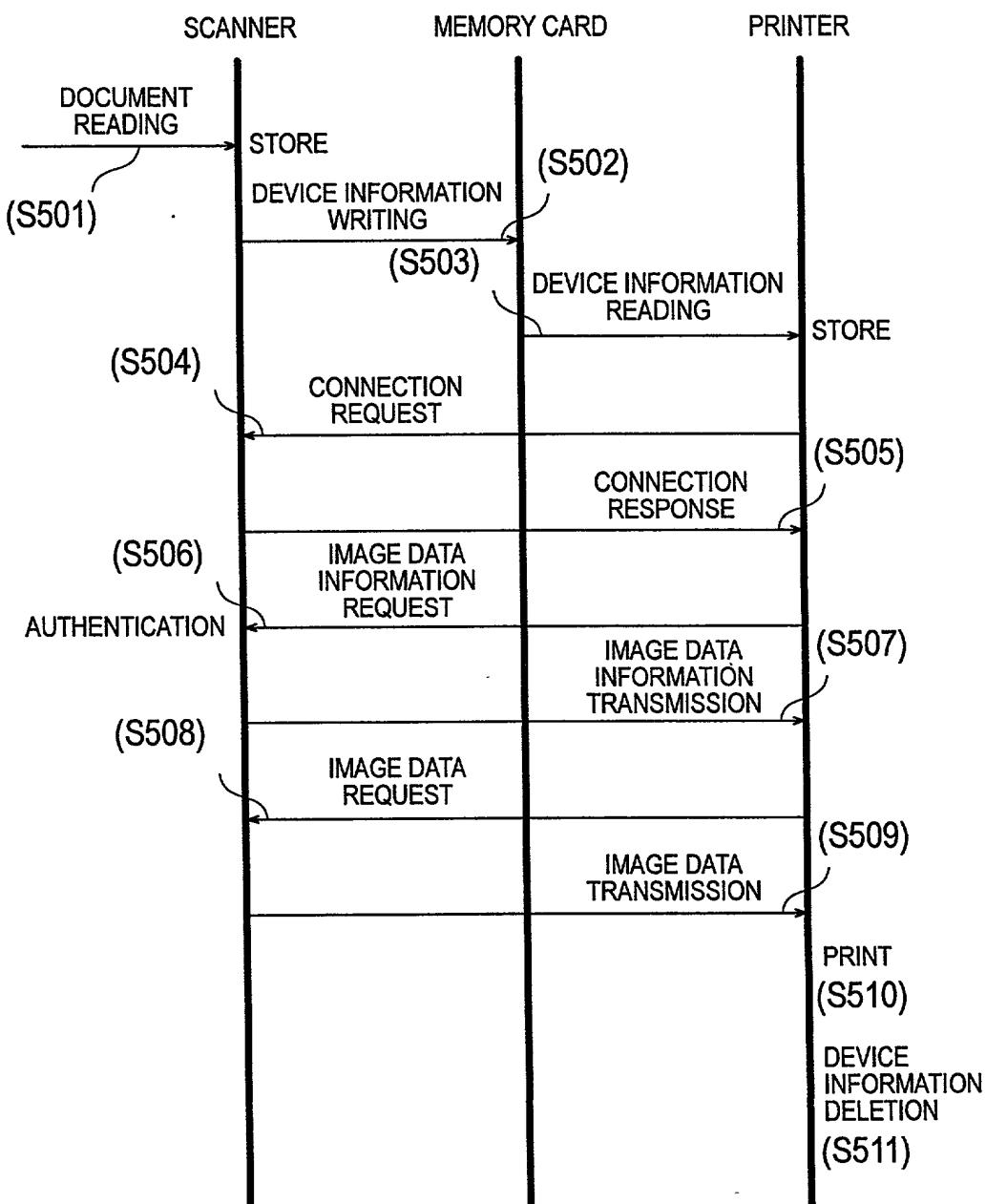


# FIG.13

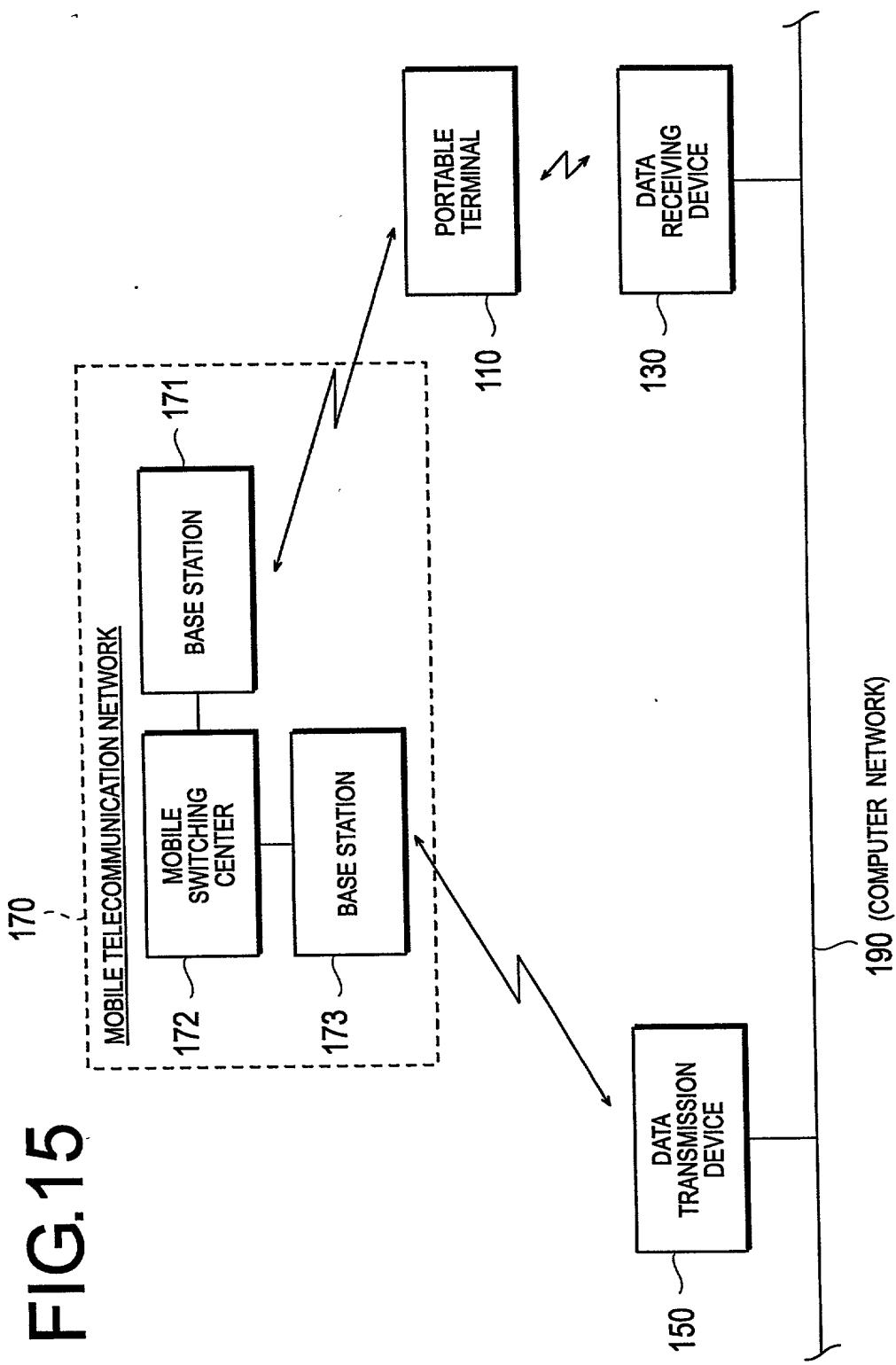
20a



# FIG.14

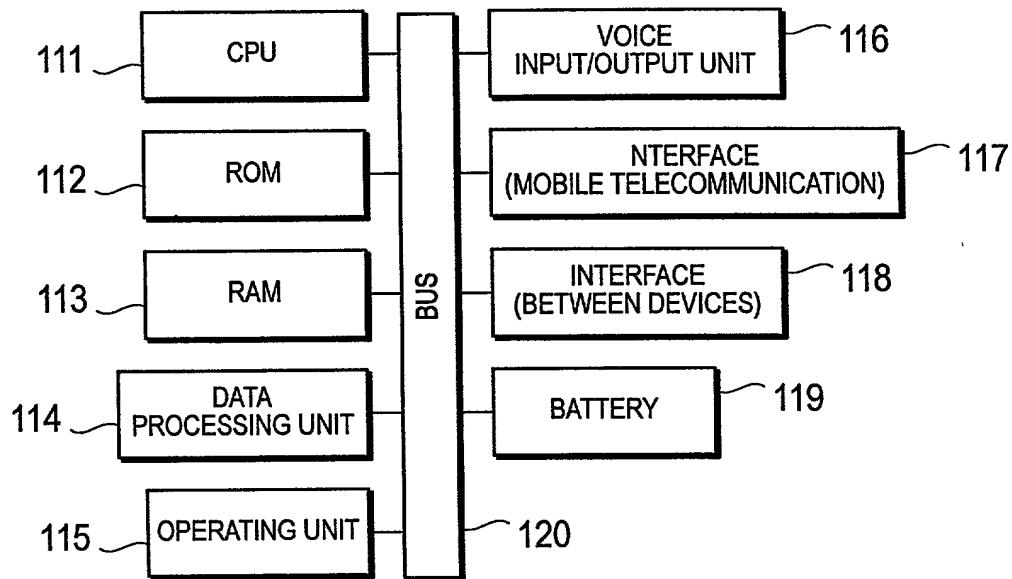


**FIG. 15**



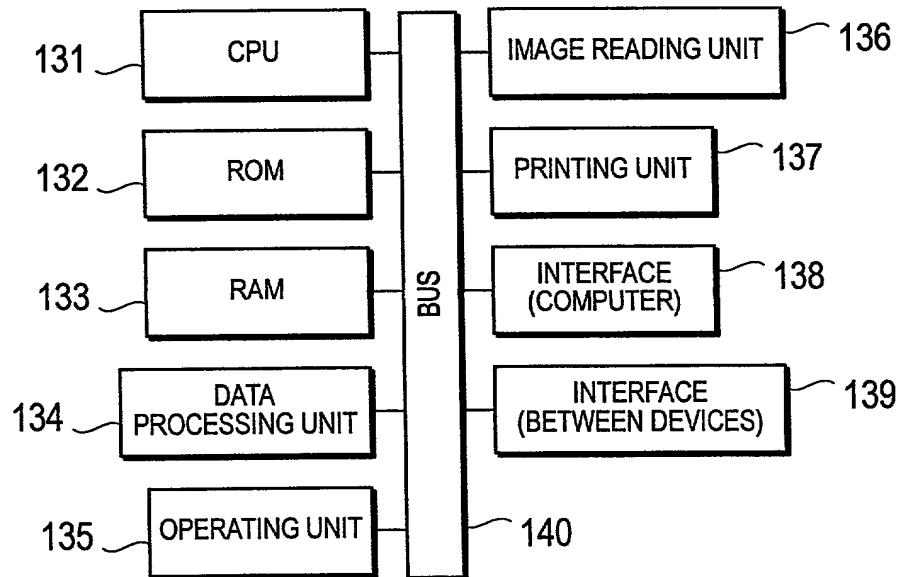
# FIG.16

## PORTABLE TERMINAL



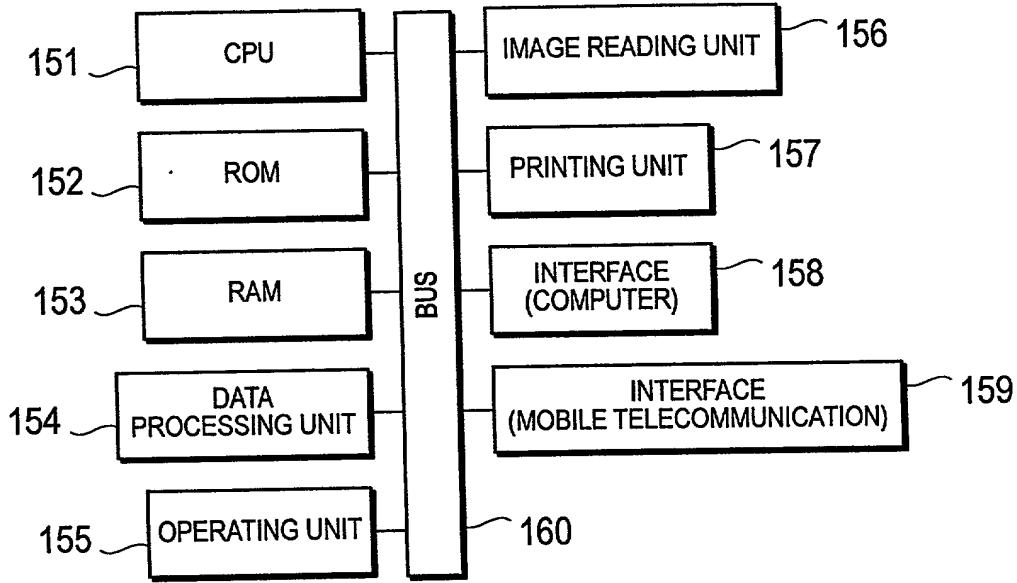
# FIG.17

## DATA RECEIVING DEVICE (DIGITAL COPYING MACHINE)



# FIG.18

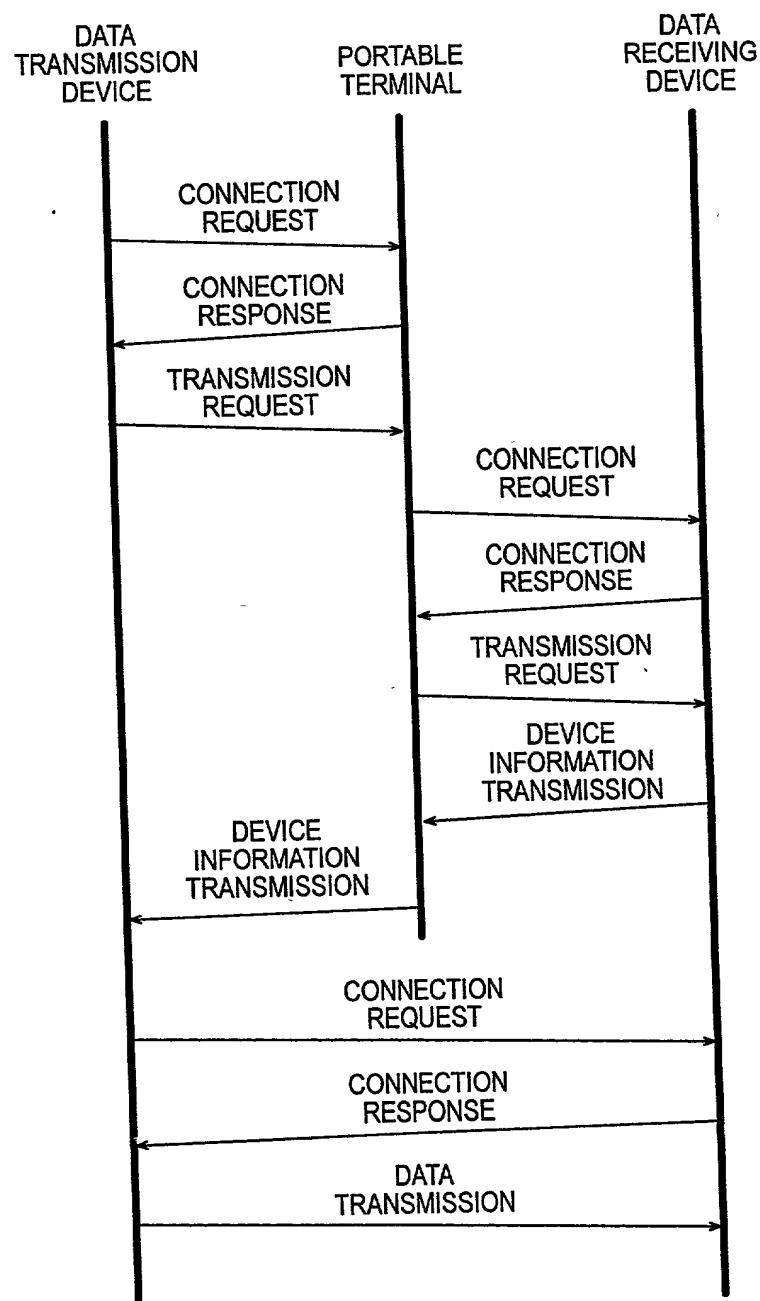
DATA TRANSMISSION DEVICE (DIGITAL COPYING MACHINE)



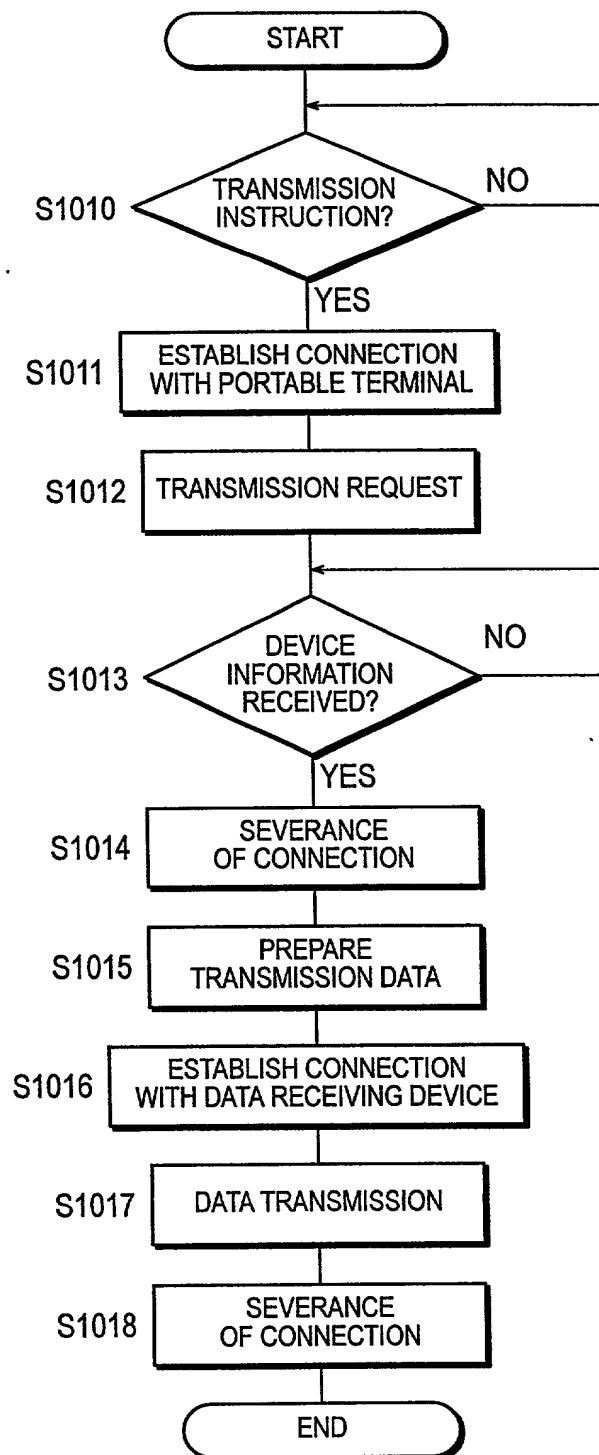
# FIG.20

CONNECTION INFORMATION	PROTOCOL	LPR
SPECIFICATION INFORMATION	IDENTIFICATION CODE	IP ADDRESS
	PRINTING RESOLUTION	600 DPI
	PRINTING MODE	COLOR/MONOCHROMATIC
	CONTROL COMMAND (INCLUDING EMULATION MODE)	PAGE DESCRIPTION LANGUAGE A, B
	PAPER SIZE	A4, A3, LETTER, LEGAL

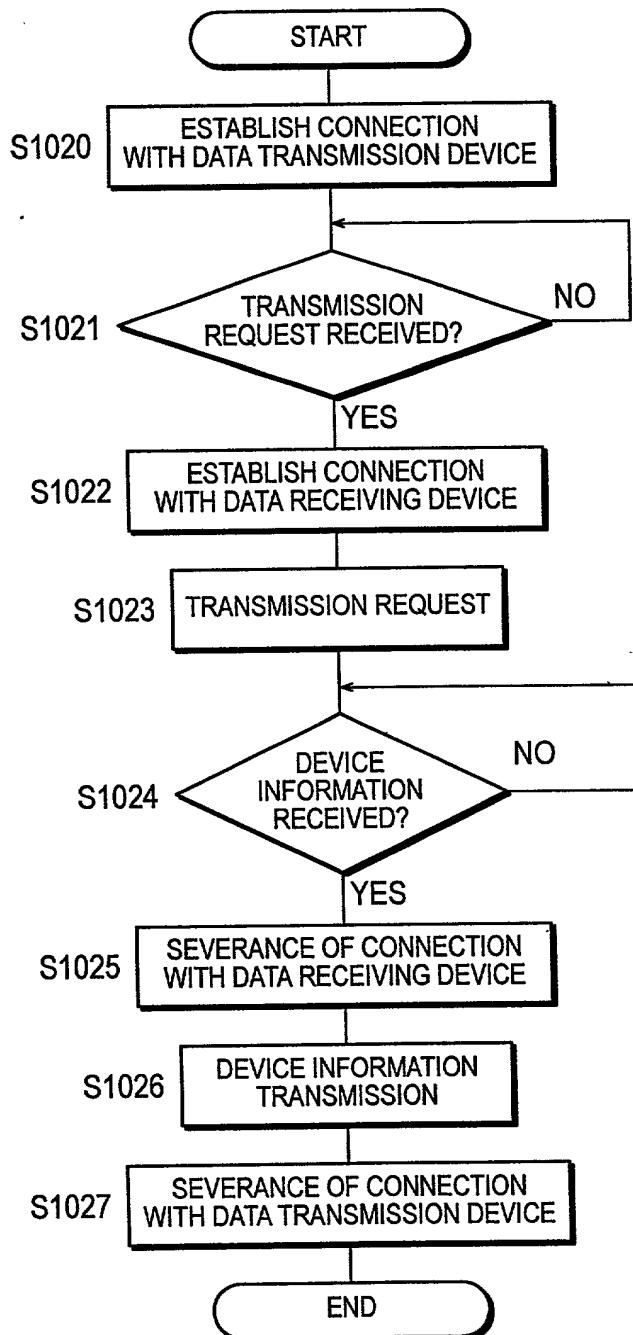
# FIG.19



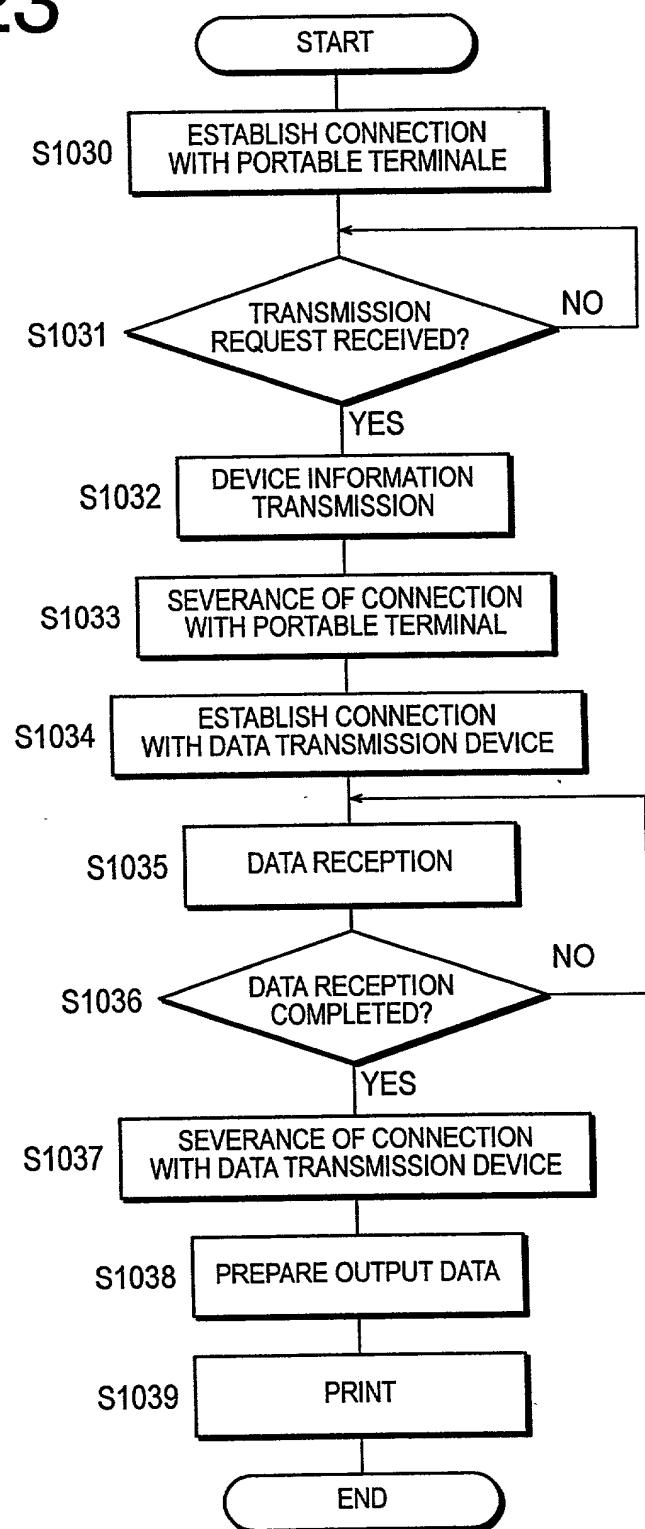
## **FIG.21**



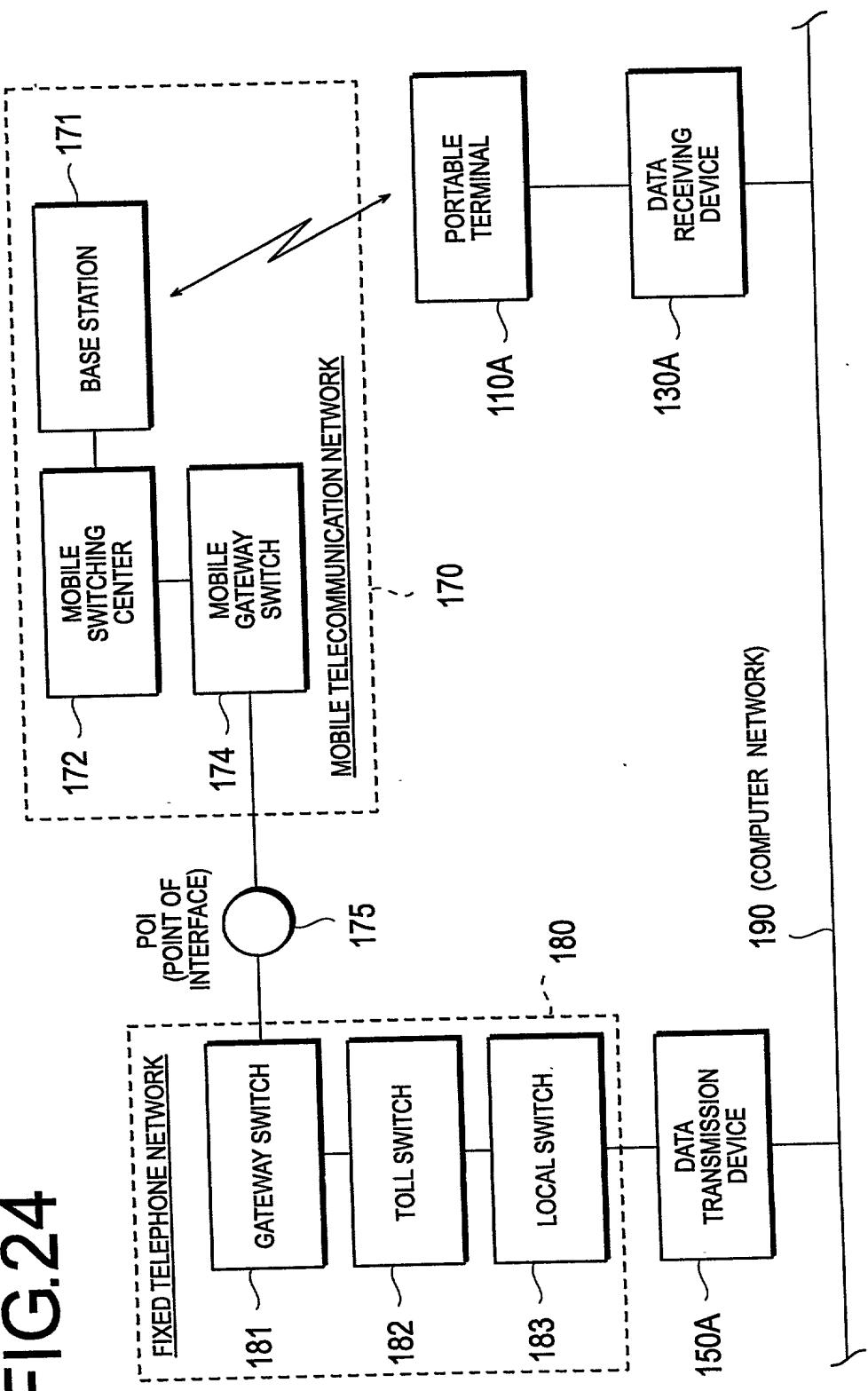
# FIG.22



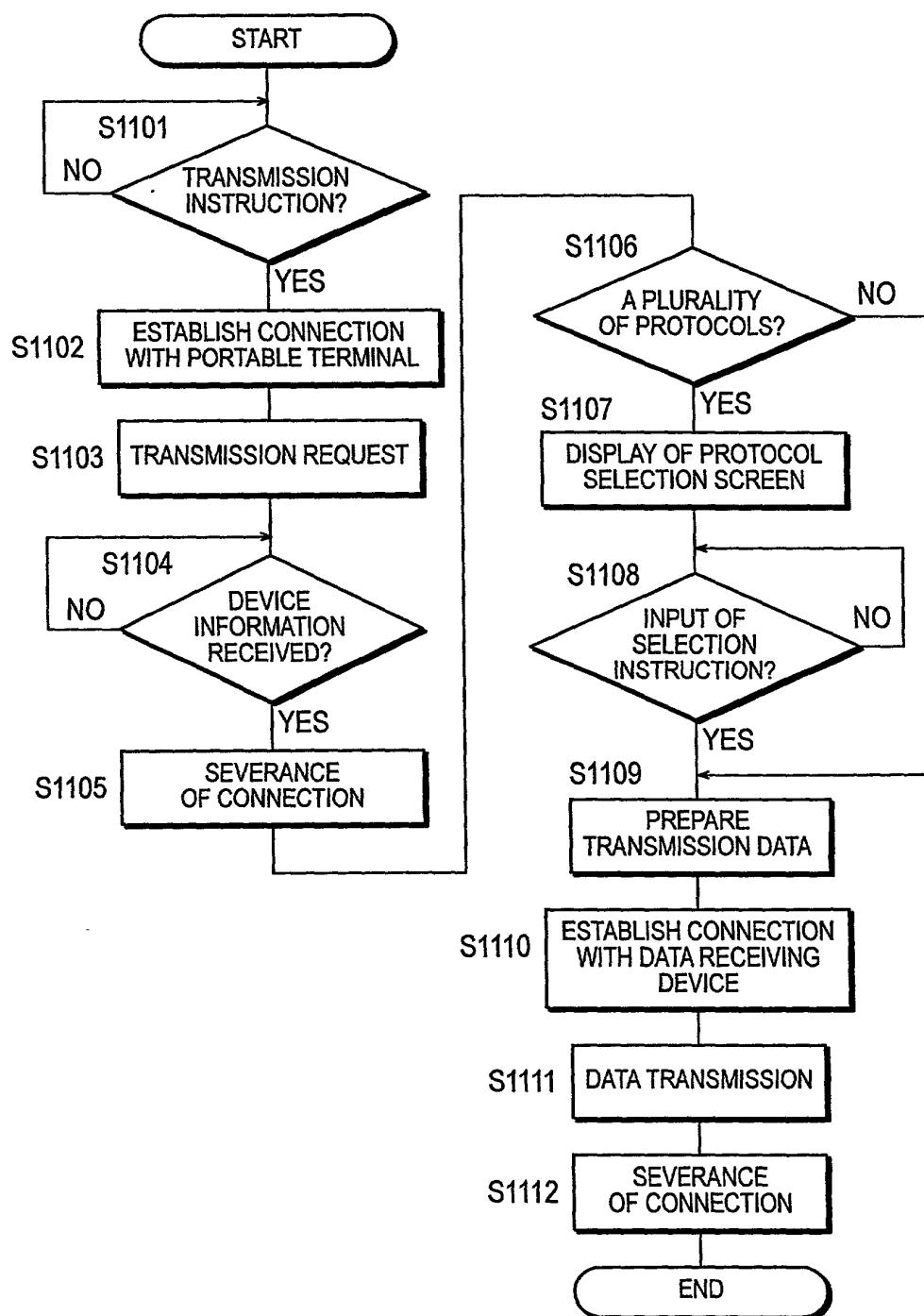
# FIG.23



# FIG.24



# FIG.25



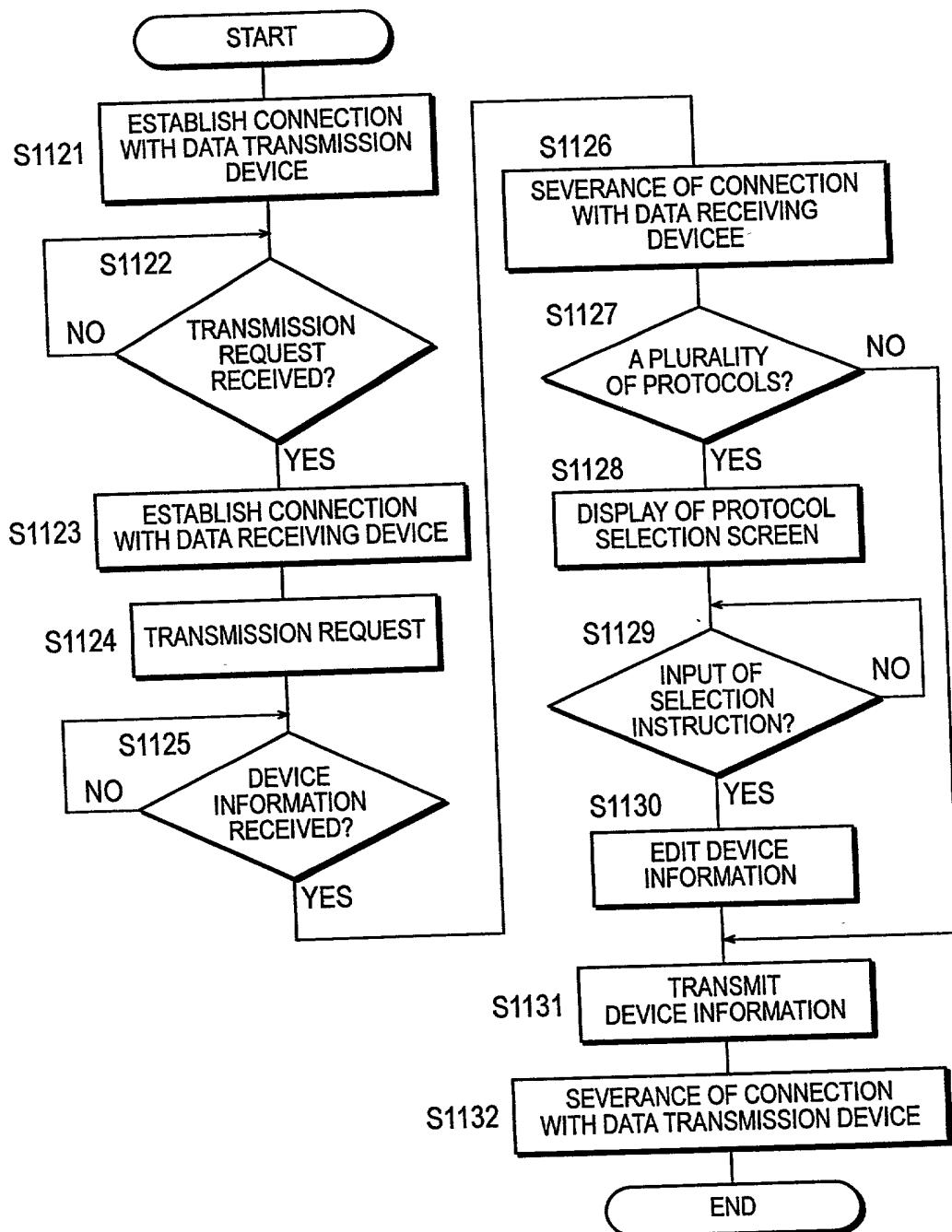
# FIG.26

	PROTOCOL	IDENTIFICATION CODE	DATE FORMAT
CONNECTION INFORMATION	TCP/IP	IP ADDRESS	PAGE DESCRIPTION LANGUAGE A PAGE DESCRIPTION LANGUAGE B BITMAP DATA
	FTP	SERVER NAME DIRECTORY PASSWORD	
		E-MAIL ADDRESS	TIFF-F COMPRESSION
FAX		E-MAIL ADDRESS	TIFF-F COMPRESSION
IPP		IP ADDRESS	PAGE DESCRIPTION LANGUAGE A PAGE DESCRIPTION LANGUAGE B
LPR			
FAX		FACSIMILE NUMBER	CONFORM TO FAX
HTTP		URL (SERVER NAME/DIRECTORY) PASSWORD	JPEG TIFF
SPECIFICATION INFORMATION	ITEM	CONTENTS	
	PRINTING RESOLUTION PRINTING MODE	600 DPI COLOR/MONOCHROMATIC	
	CONTROL COMMAND (INCLUDING EMULATION MODE)		PAGE DESCRIPTION LANGUAGE A, B
	PAPER SIZE		A4, A3, LETTER, LEGAL

# FIG.27

TRANSMISSION METHOD	TRANSMISSION FORMAT
FTP TRANSMISSION	STORE IN THE BUILT-IN STORAGE UNIT
FTP TRANSMISSION	COLOR/MONOCROMATIC PRINTING
LPR TRANSMISSION	PAGE DESCRIPTION LANGUAGE A
LPR TRANSMISSION	COLOR/MONOCROMATIC PRINTING
LPR TRANSMISSION	PAGE DESCRIPTION LANGUAGE B
LPR TRANSMISSION	COLOR/MONOCROMATIC PRINTING
IFAX TRANSMISSION	MONOCROMATIC PRINTING
IPP TRANSMISSION	MONOCROMATIC PRINTING
FAX TRANSMISSION	MONOCROMATIC PRINTING
HTTP TRANSMISSION	BROWSER DISPLAY COLOR/MONOCROMATIC

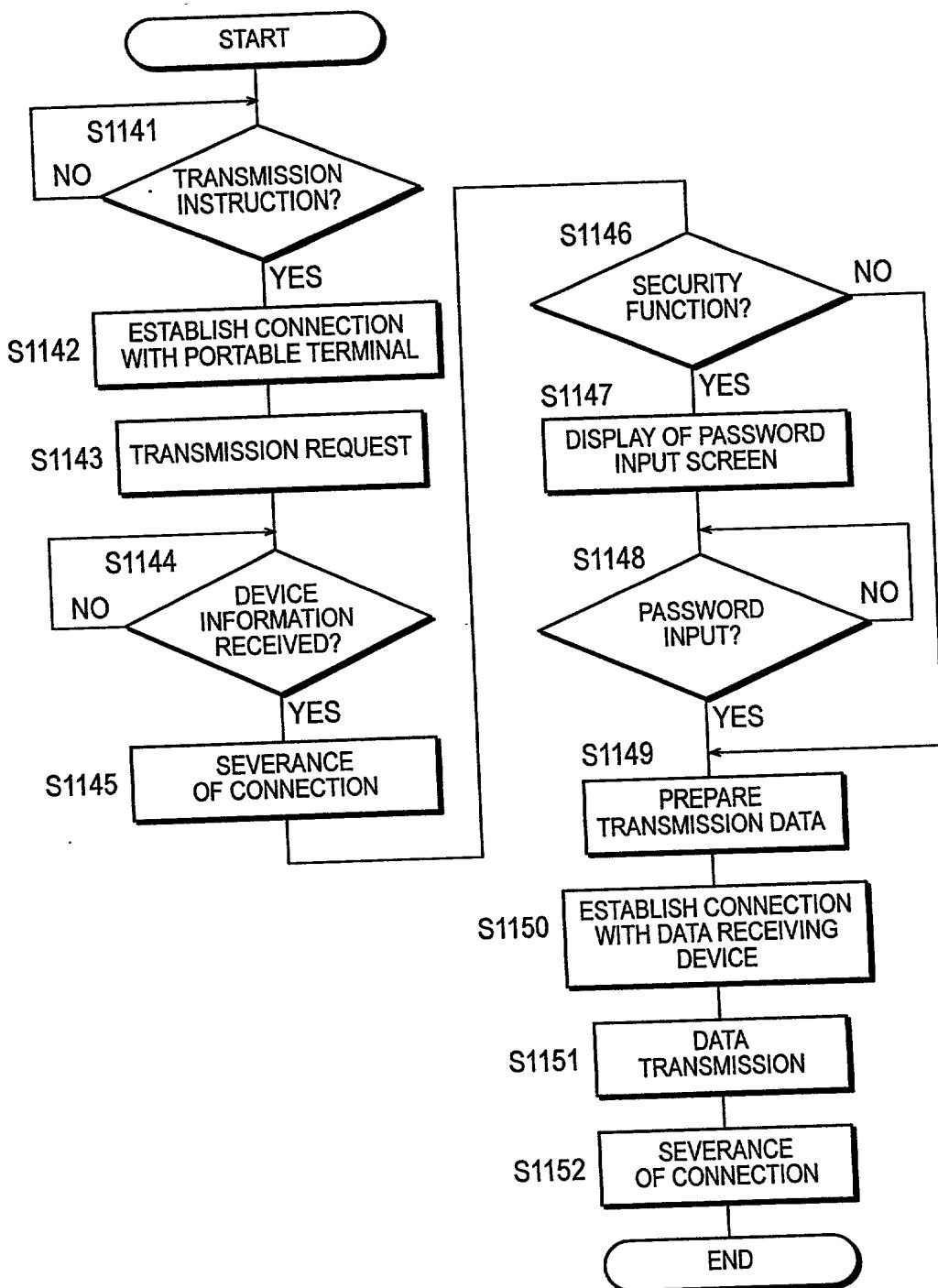
# FIG.28



# FIG.29

	PROTOCOL	IDENTIFICATION CODE	DATE FORMAT
CONNECTION INFORMATION	HTTP	URL (SERVER NAME/DIRECTORY) PASSWORD	JPEG TIFF
	ITEM	CONTENS	
SPECIFICATION INFORMATION	PRINTING RESOLUTION	600 DPI	COLOR/MONOCHROMATIC
	PRINTING MODE	CONTROL COMMAND (INCLUDING EMULATION MODE)	PAGE DESCRIPTION LANGUAGE A, B
	PAPER SIZE	A4, A3, LETTER, LEGAL	

# FIG.30

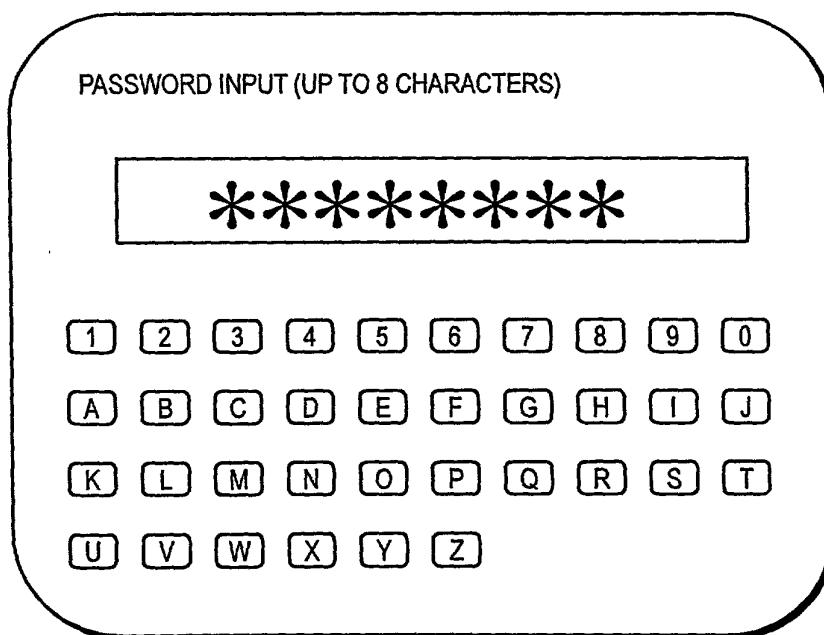


# FIG.31

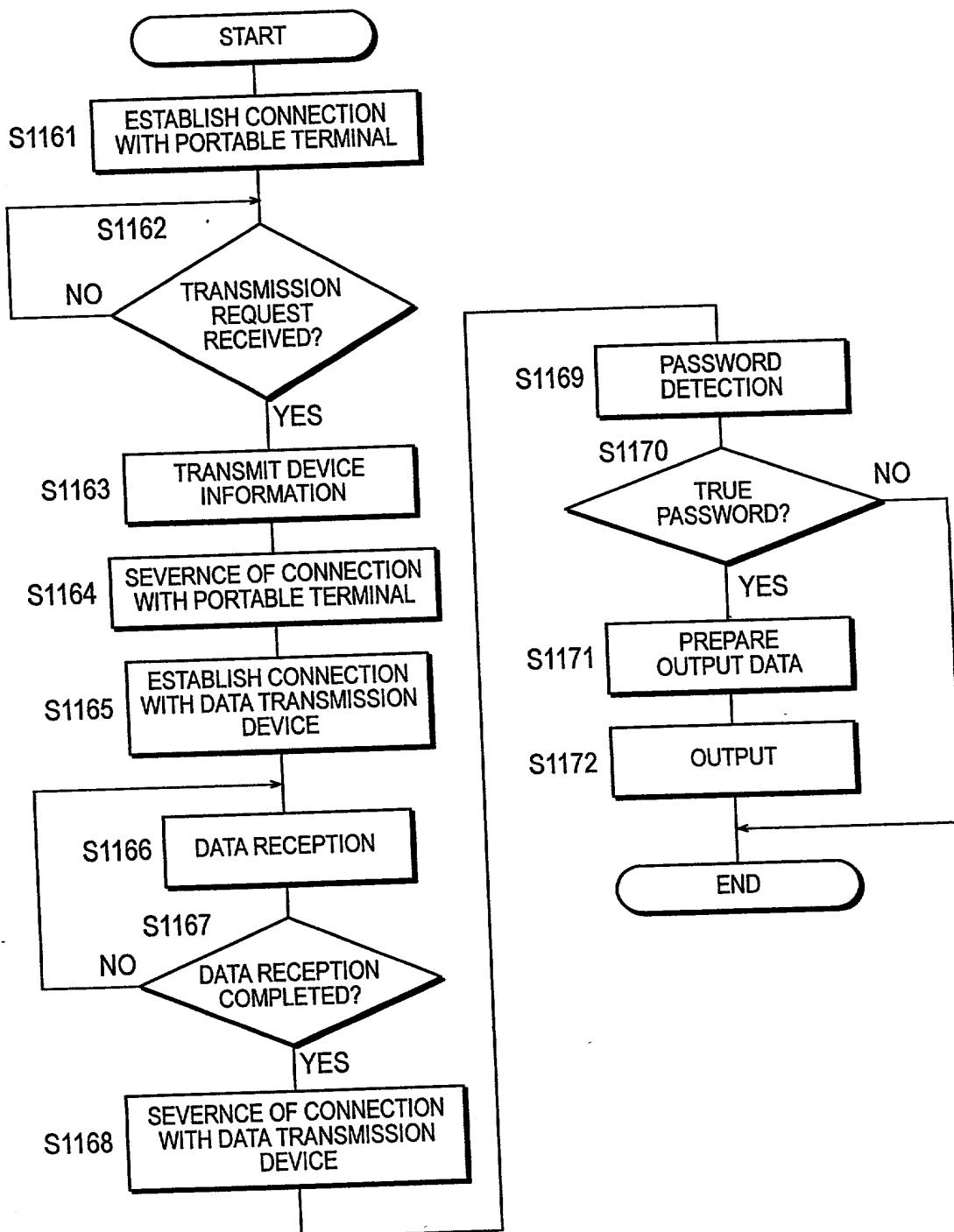
CONNECTION INFORMATION	PROTOCOL	LPR
	IDENTIFICATION CODE	IP ADDRESS
SPECIFICATION INFORMATION	PRINTING RESOLUTION	600 DPI
	PRINTING MODE	COLOR/MONOCHROMATIC
	CONTROL COMMAND (INCLUDING EMULATION MODE)	PAGE DESCRIPTION LANGUAGE A, B
	PAPER SIZE	A4, A3, LETTER, LEGAL
	SECURITY	PASSWORD

# FIG.32

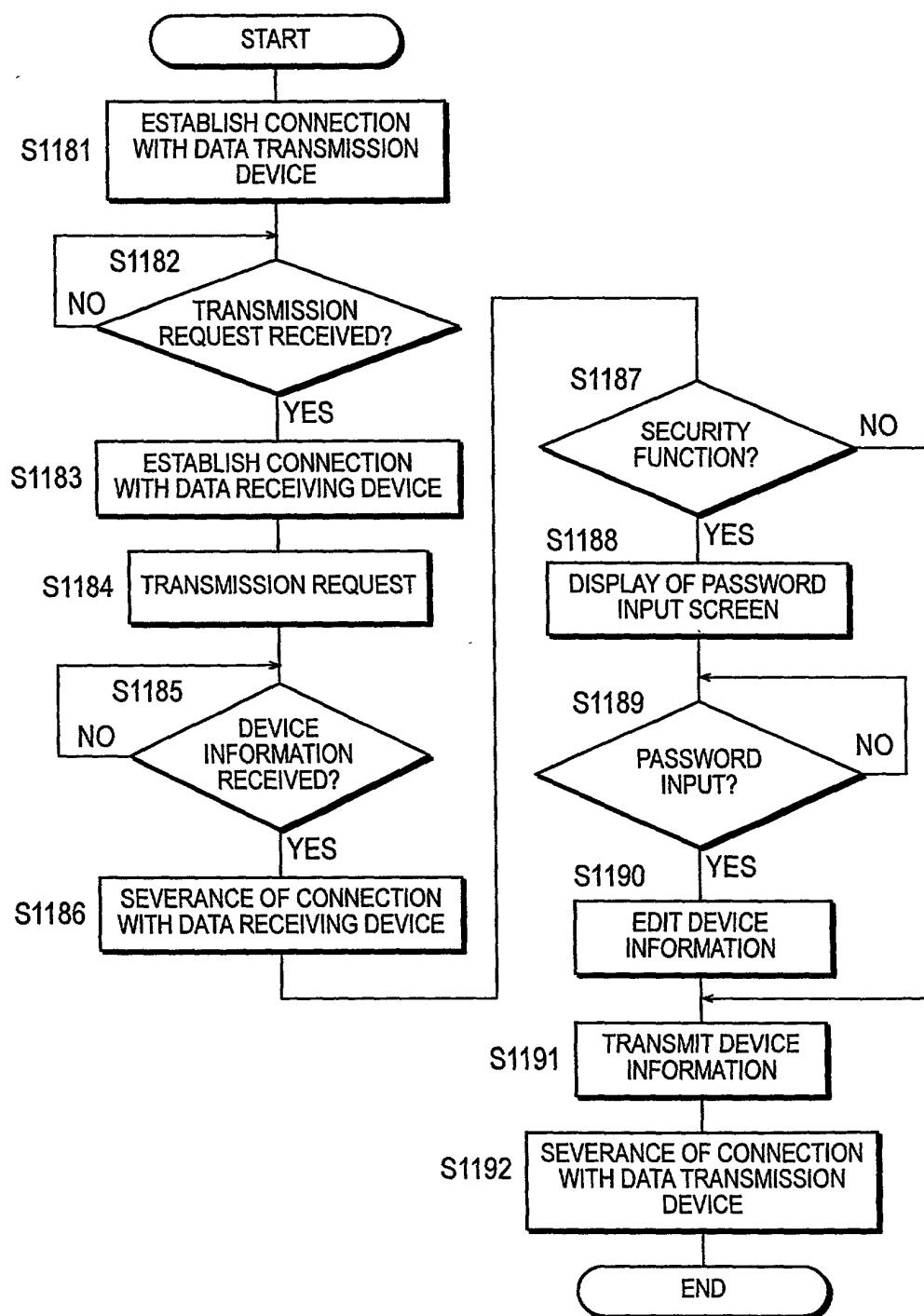
PAGE 1263 - DIGITAL



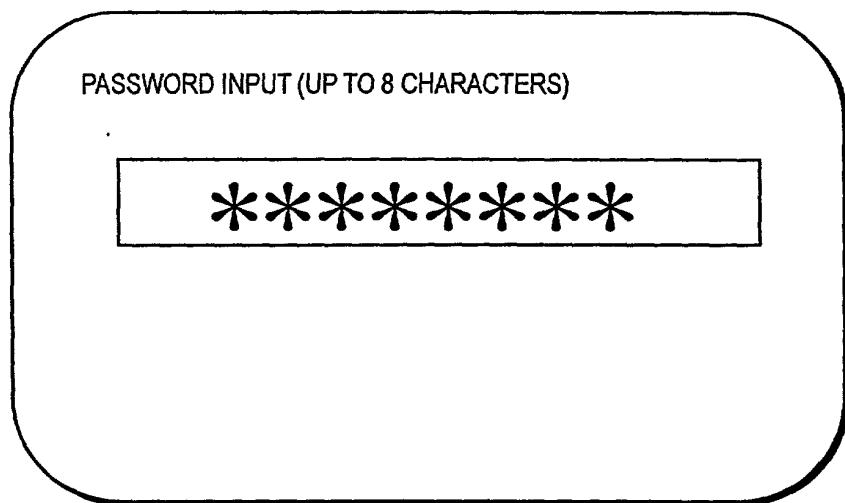
# FIG.33



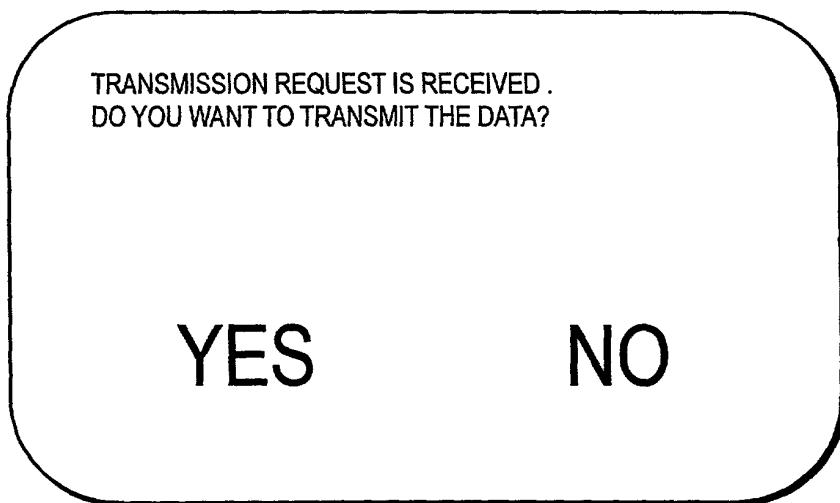
# FIG.34



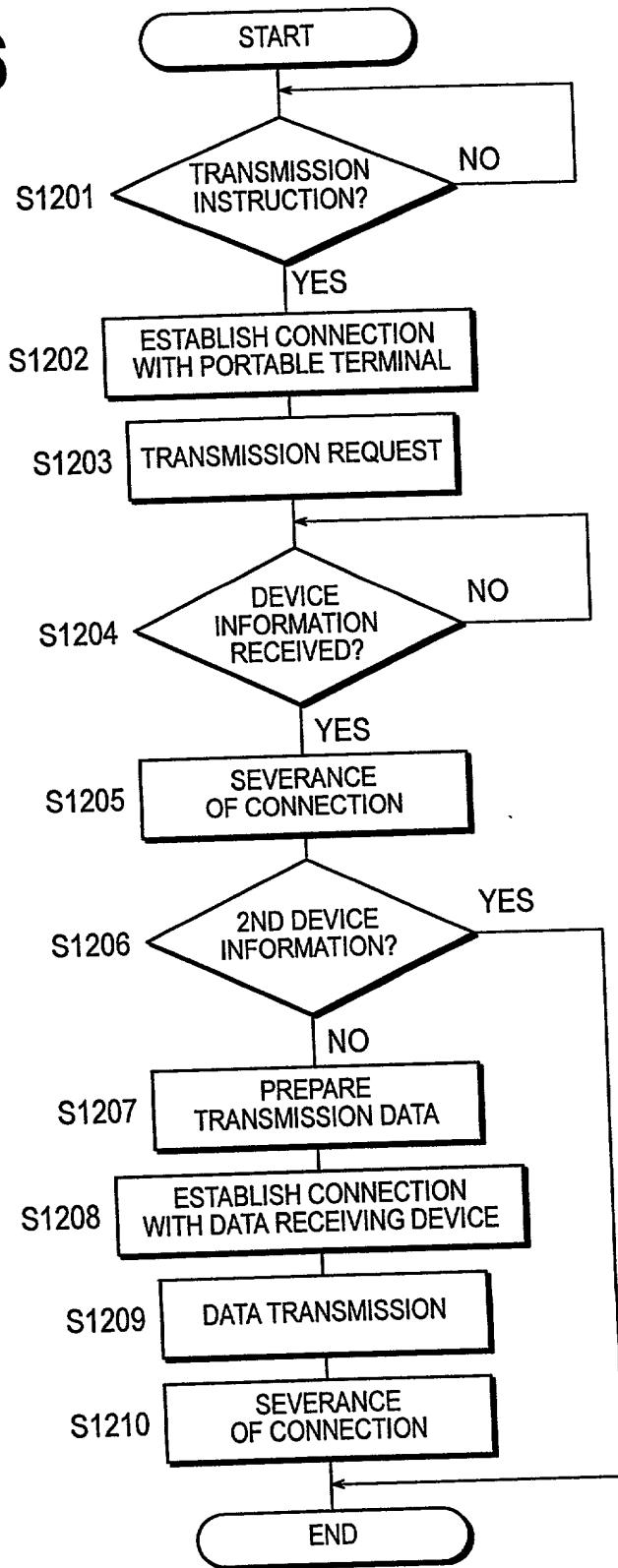
**FIG.35**



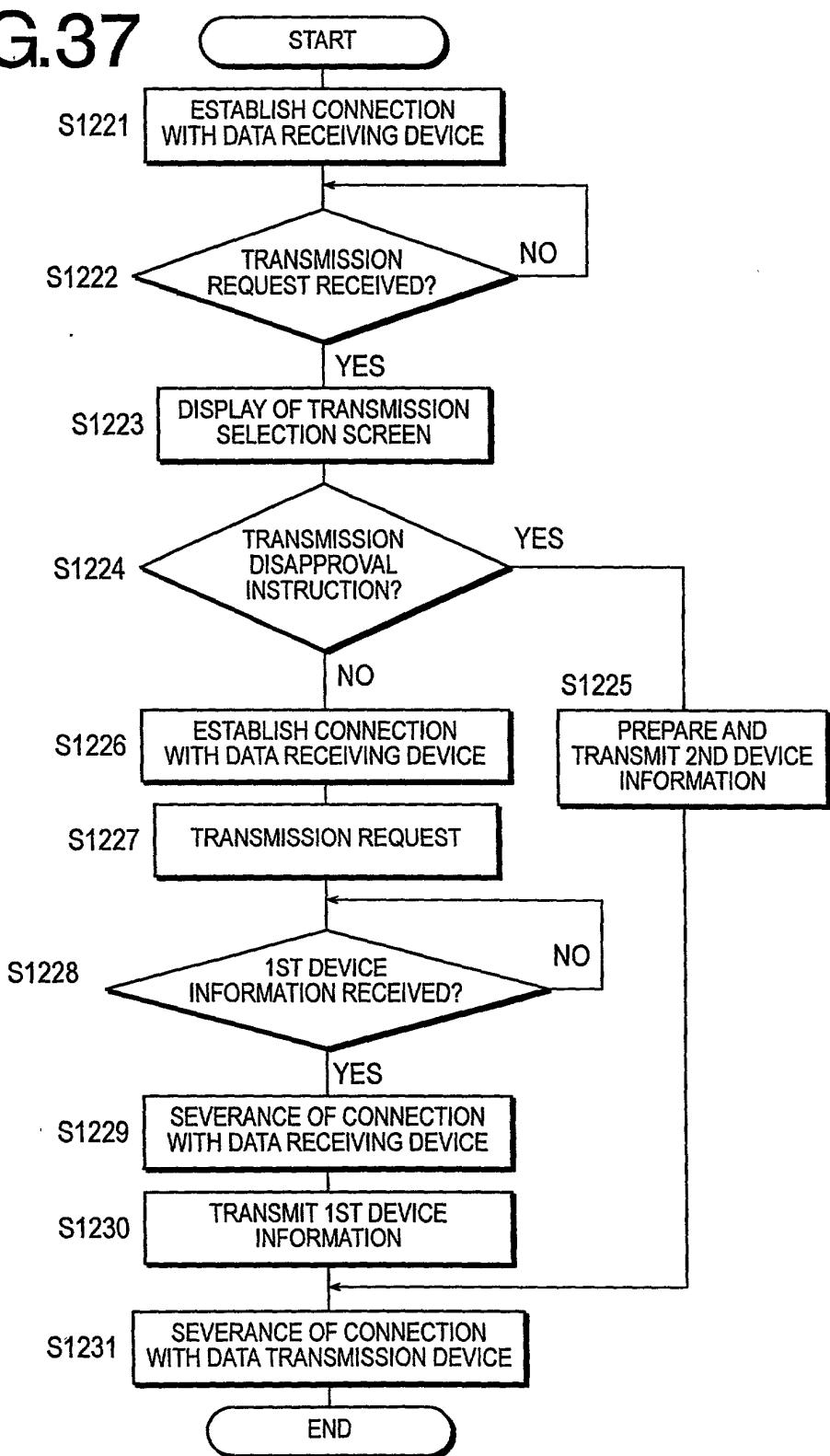
**FIG.38**



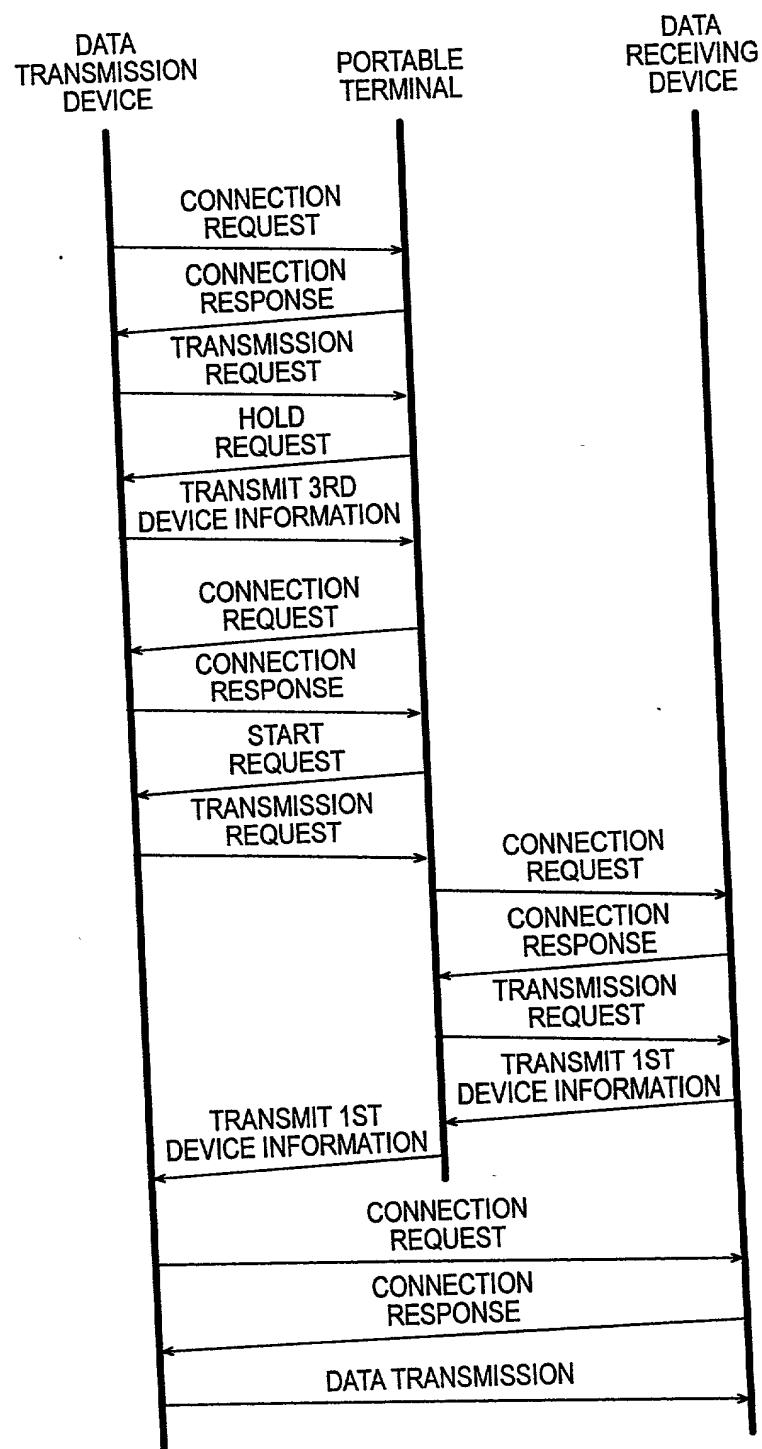
# FIG.36



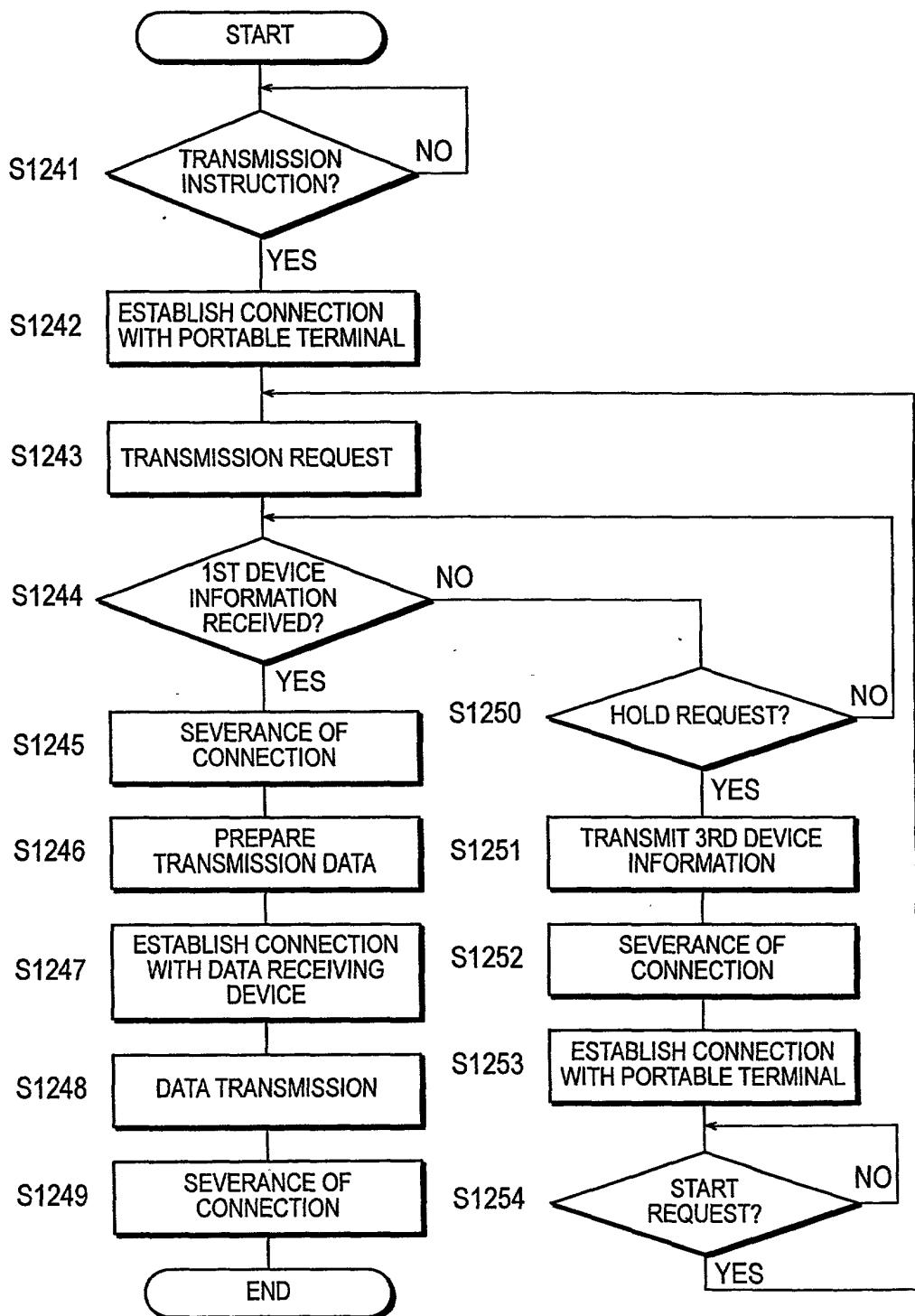
**FIG.37**



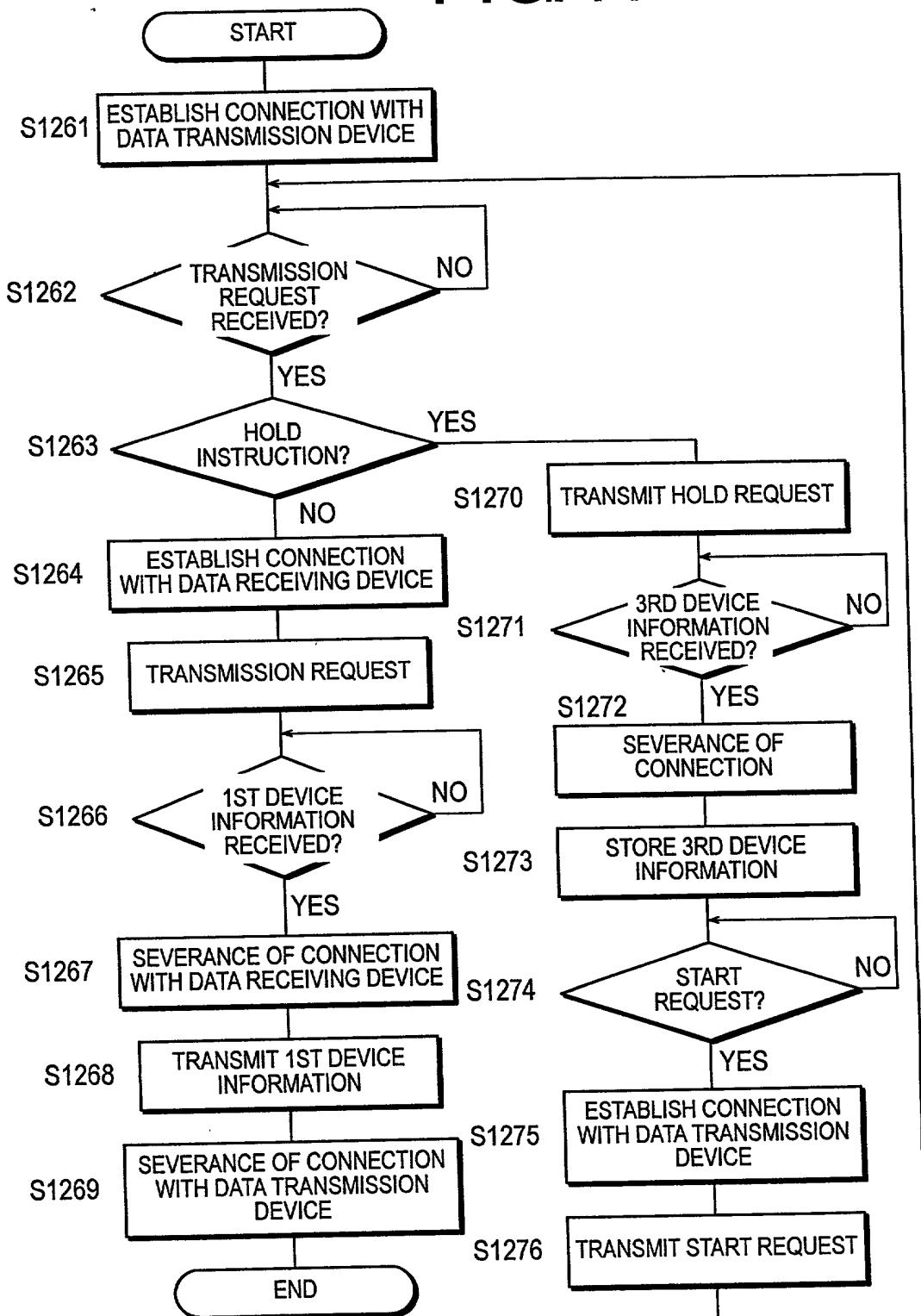
# FIG.39



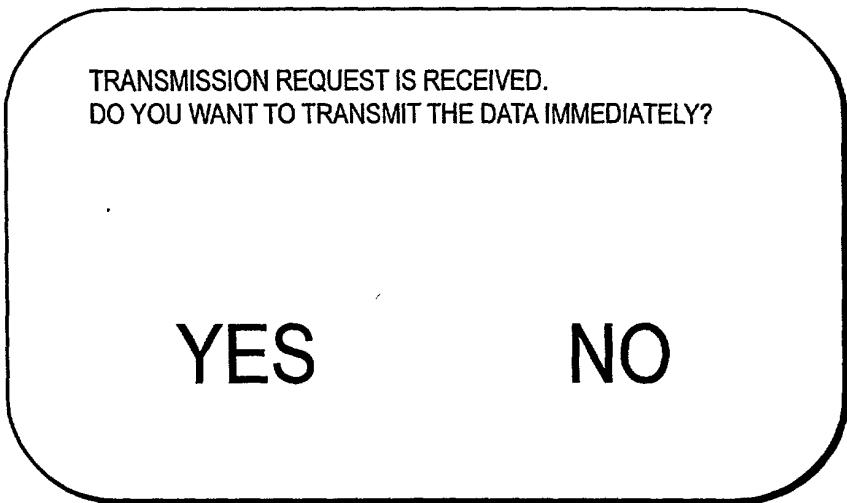
# FIG.40



# FIG.41

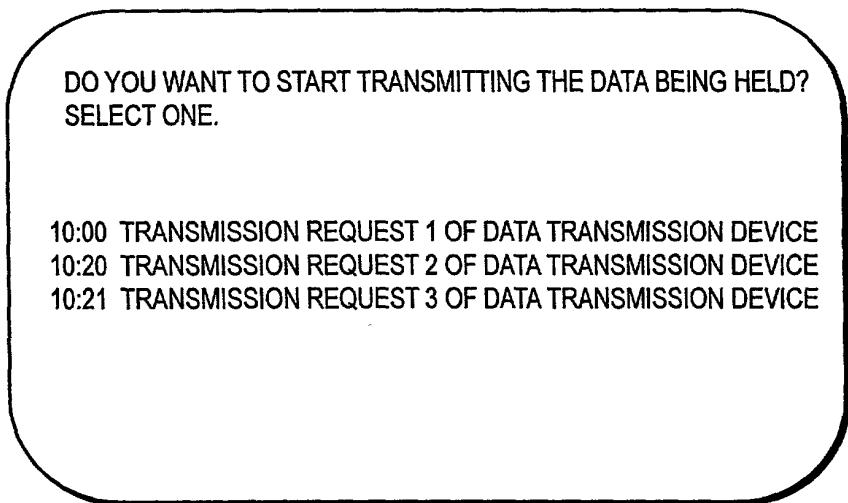


# FIG.42

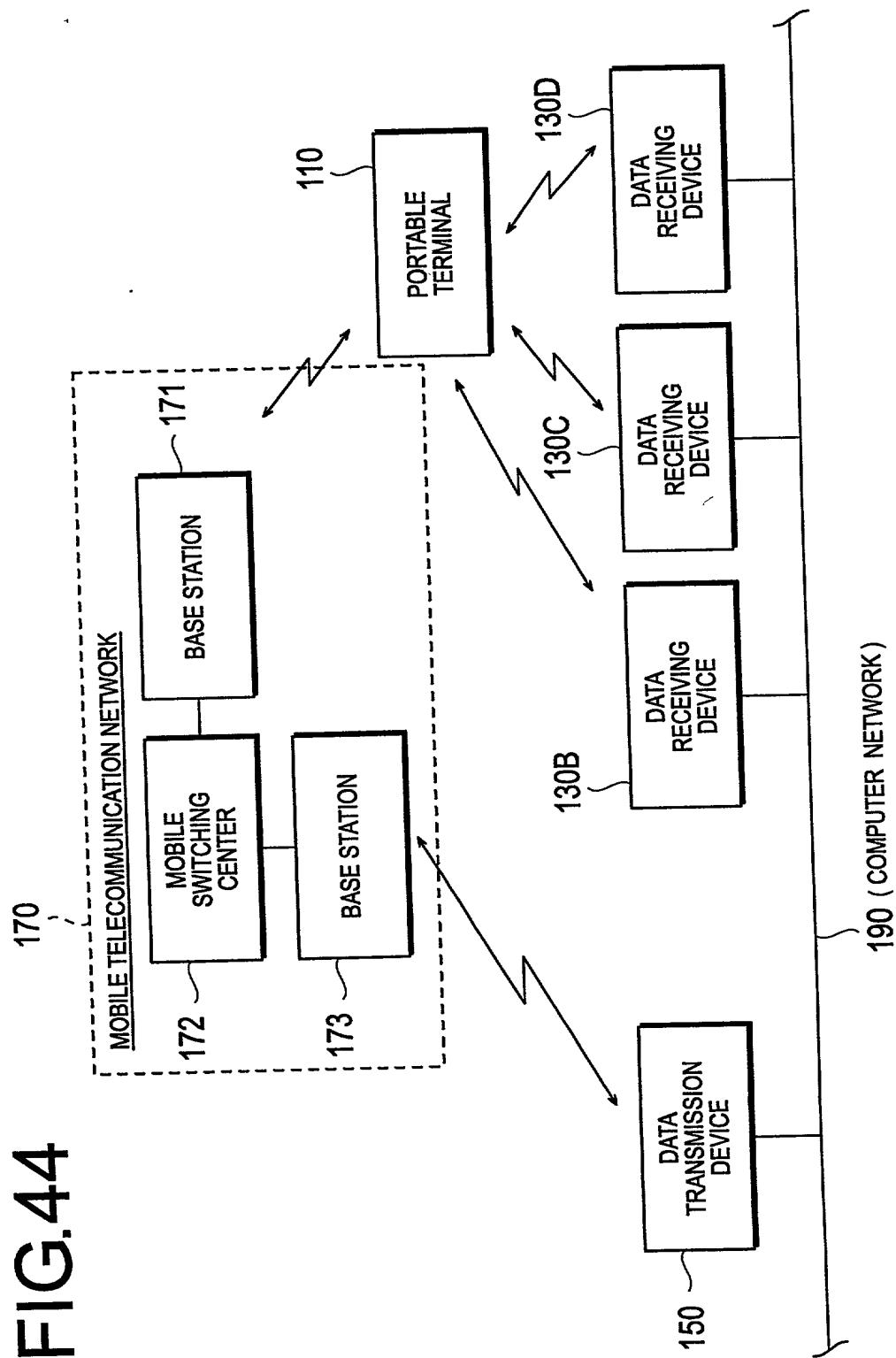


OPENING STATEMENT

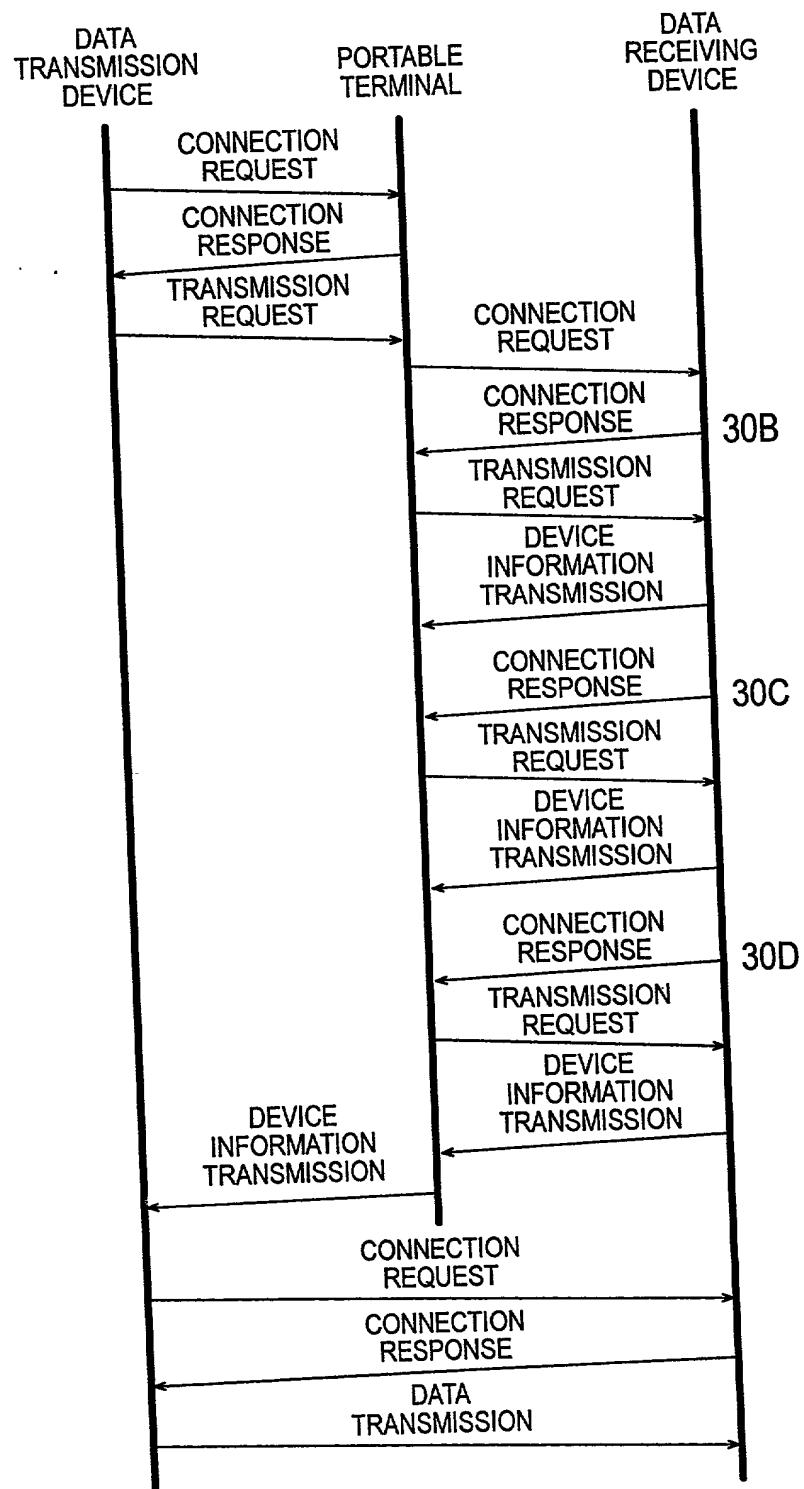
# FIG.43



# FIG.44



# FIG.45



# FIG.46A

DATA RECEIVING DEVICE 30B

CONNECTION INFORMATION	PROTOCOL	LPR
	IDENTIFICATION CODE	IP ADDRESS
SPECIFICATION INFORMATION	PRINTING RESOLUTION	600 DPI
	PRINTING MODE	COLOR/MONOCHROMATIC
	CONTROL COMMAND (INCLUDING EMULATION MODE)	PAGE DESCRIPTION LANGUAGE A, B
	PAPER SIZE	A4, A3, LETTER, LEGAL

# FIG.46B

DATA RECEIVING DEVICE 30C

CONNECTION INFORMATION	PROTOCOL	LPR
	IDENTIFICATION CODE	IP ADDRESS
SPECIFICATION INFORMATION	PRINTING RESOLUTION	600 DPI
	PRINTING MODE	MONOCHROMATIC
	CONTROL COMMAND (INCLUDING EMULATION MODE)	PAGE DESCRIPTION LANGUAGE A
	PAPER SIZE	A4, LETTER

# FIG.46C

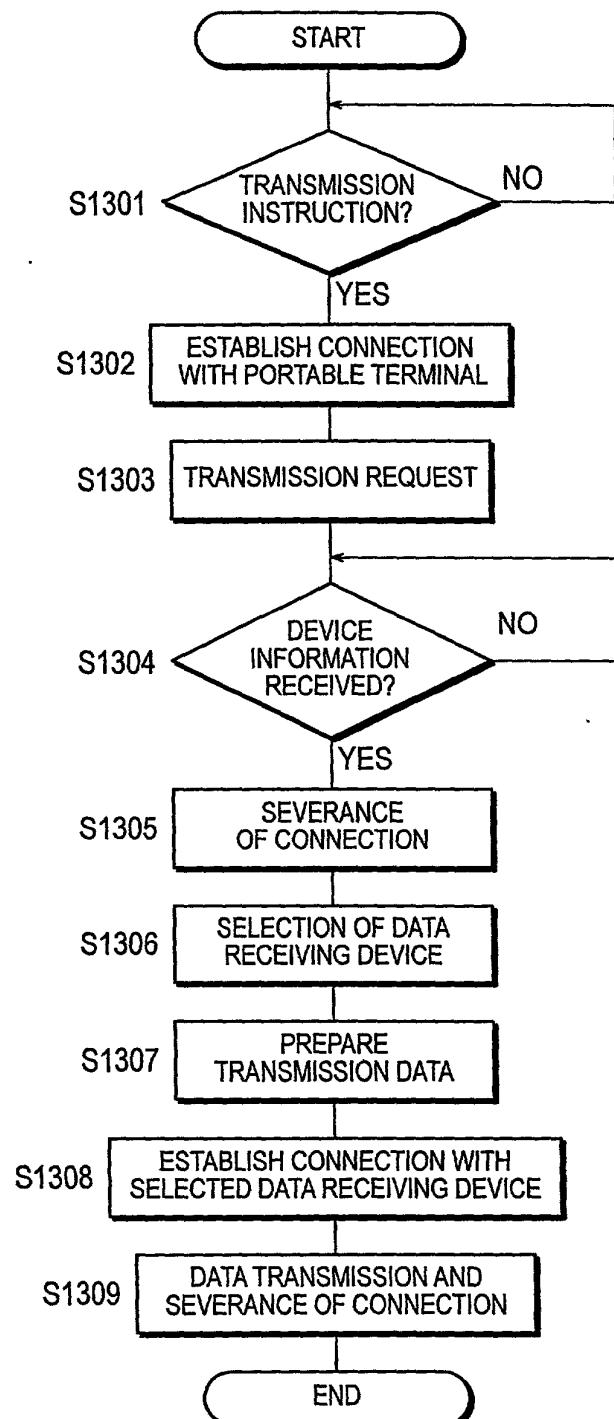
DATA RECEIVING DEVICE 30D

CONNECTION INFORMATION	PROTOCOL	IFAX
	IDENTIFICATION CODE	E-MAIL ADDRESS
	DATA FORMAT	TIFF-F COMPRESSION
SPECIFICATION INFORMATION	PRINTING RESOLUTION	300 DPI
	PRINTING MODE	MONOCHROMATIC
	PAPER SIZE	A4, LETTER

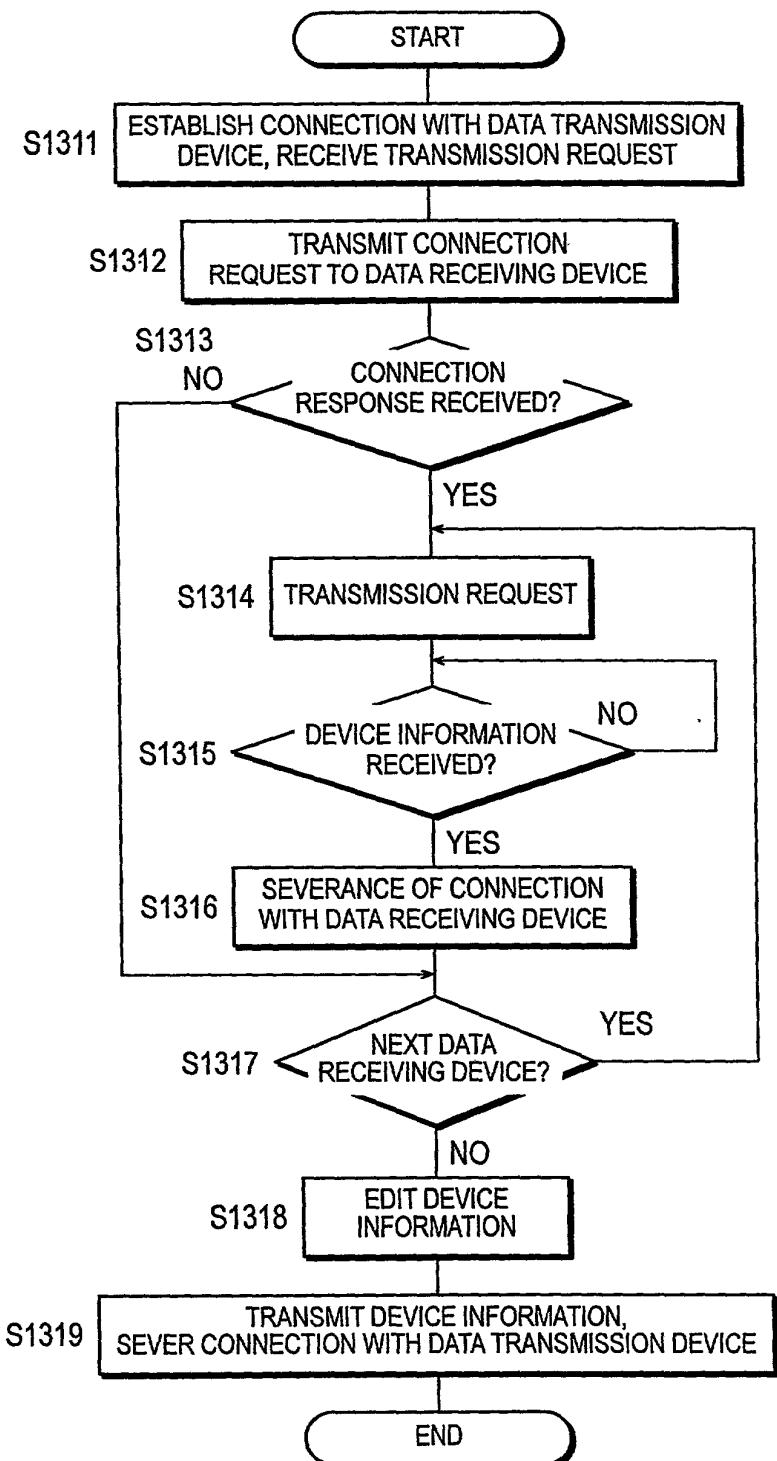
# FIG.47

DATA RECEIVING DEVICE 30B	CONNECTION INFORMATION	PROTOCOL	LPR
	IDENTIFICATION CODE	IP ADDRESS	
	SPECIFICATION INFORMATION	PRINTING RESOLUTION	600 DPI
		PRINTING MODE	COLOR/MONOCHROMATIC
		CONTROL COMMAND (INCLUDING EMULATION MODE)	PAGE DESCRIPTION LANGUAGE A, B
	PAPER SIZE	A4, A3, LETTER, LEGAL	
DATA RECEIVING DEVICE 30C	CONNECTION INFORMATION	PROTOCOL	LPR
	IDENTIFICATION CODE	IP ADDRESS	
	SPECIFICATION INFORMATION	PRINTING RESOLUTION	600 DPI
		PRINTING MODE	MONOCHROMATIC
		CONTROL COMMAND (INCLUDING EMULATION MODE)	PAGE DESCRIPTION LANGUAGE A
		PAPER SIZE	A4, LETTER
DATA RECEIVING DEVICE 30D	CONNECTION INFORMATION	PROTOCOL	IFAX
	IDENTIFICATION CODE	E-MAIL ADDRESS	
	SPECIFICATION INFORMATION	DATA FORMAT	TIFF-F COMPRESSION
		PRINTING RESOLUTION	300 DPI
		PRINTING MODE	MONOCHROMATIC
		PAPER SIZE	A4, LETTER

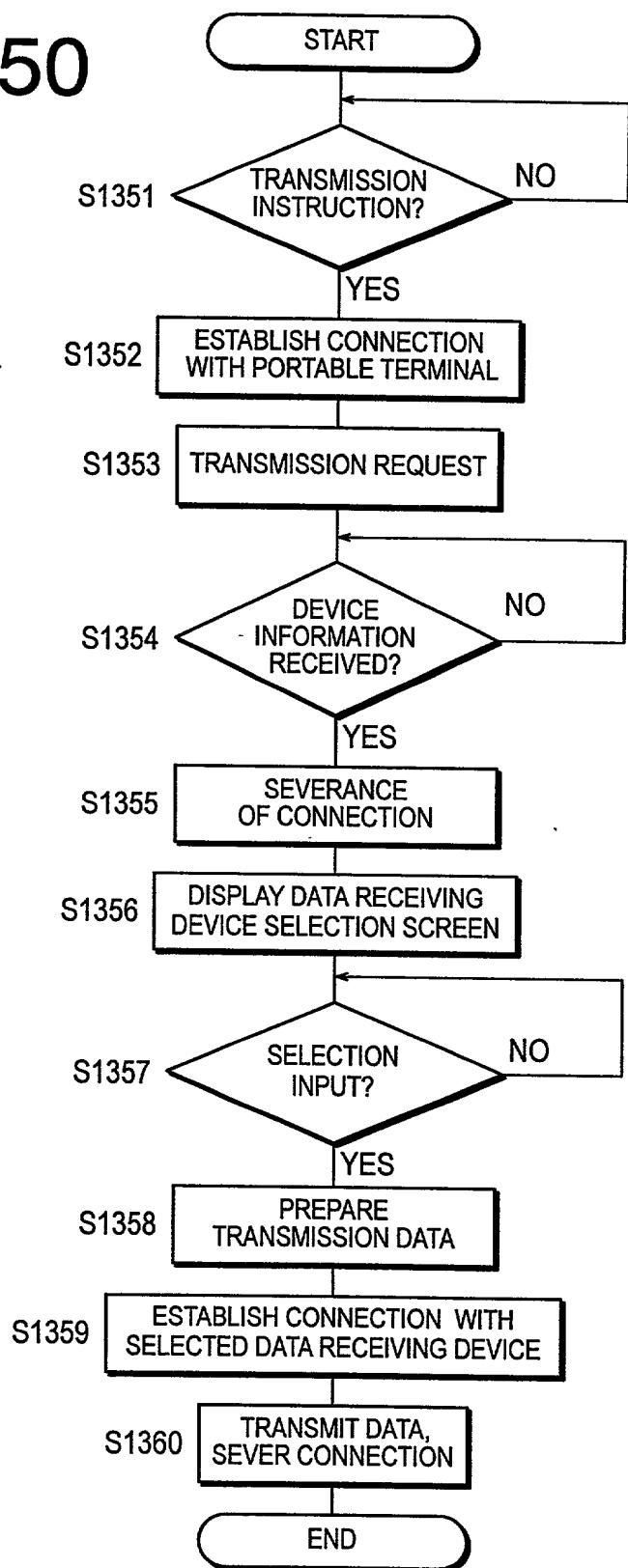
# FIG.48



# FIG.49



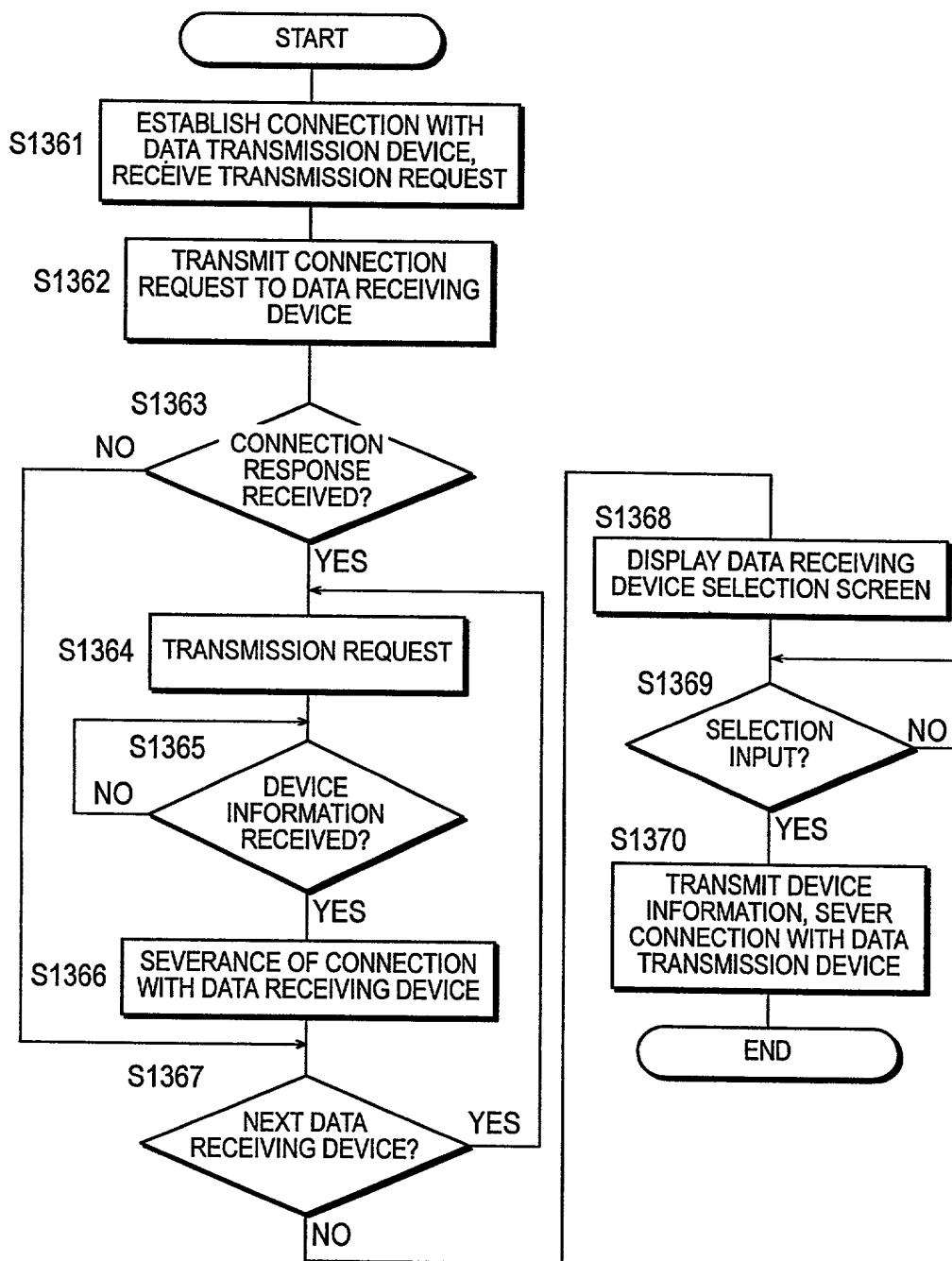
**FIG.50**



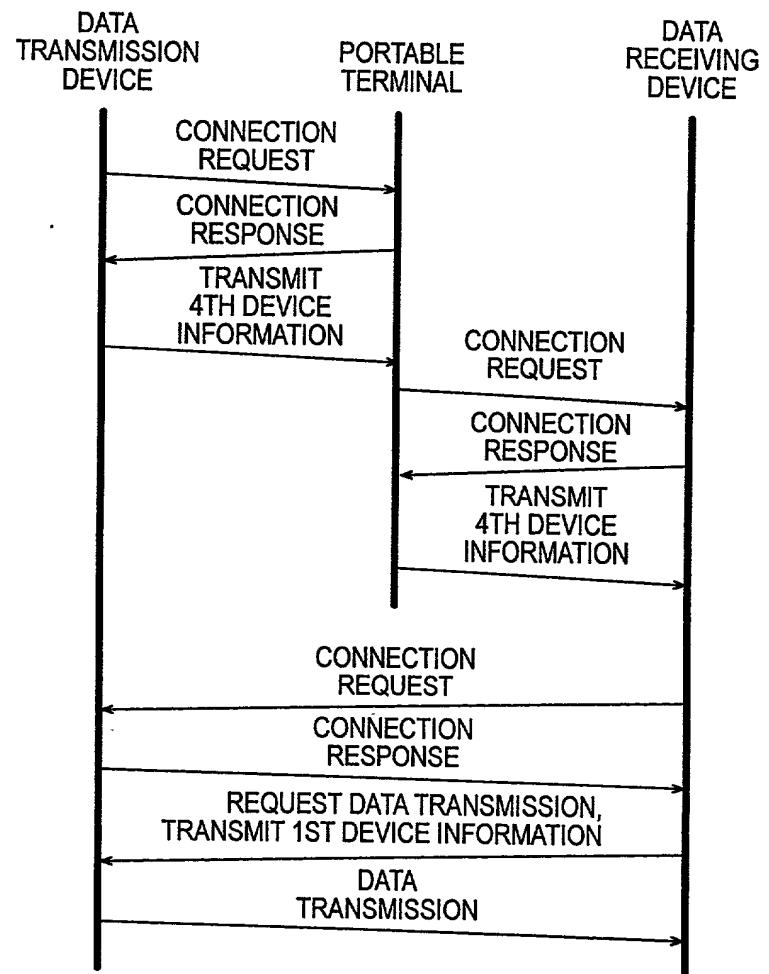
# FIG.51

DESTINATION DEVICE	TRANSMISSION FORMAT
DEVICE 30B	COLOR/MONOCHROMATIC PRINTING (600 DPI)
DEVICE 30C	MONOCHROMATIC PRINTING (600 DPI)
DEVICE 30D	MONOCHROMATIC PRINTING (300 DPI)

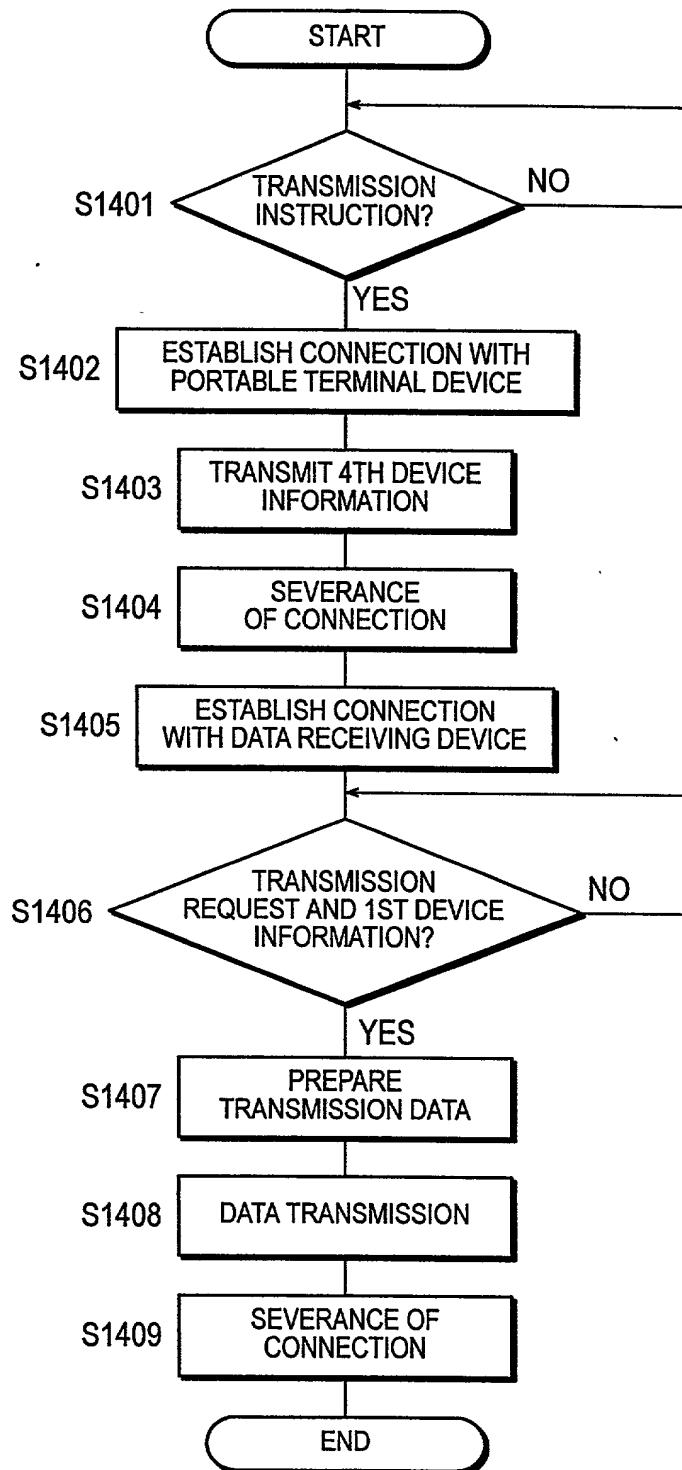
# FIG.52



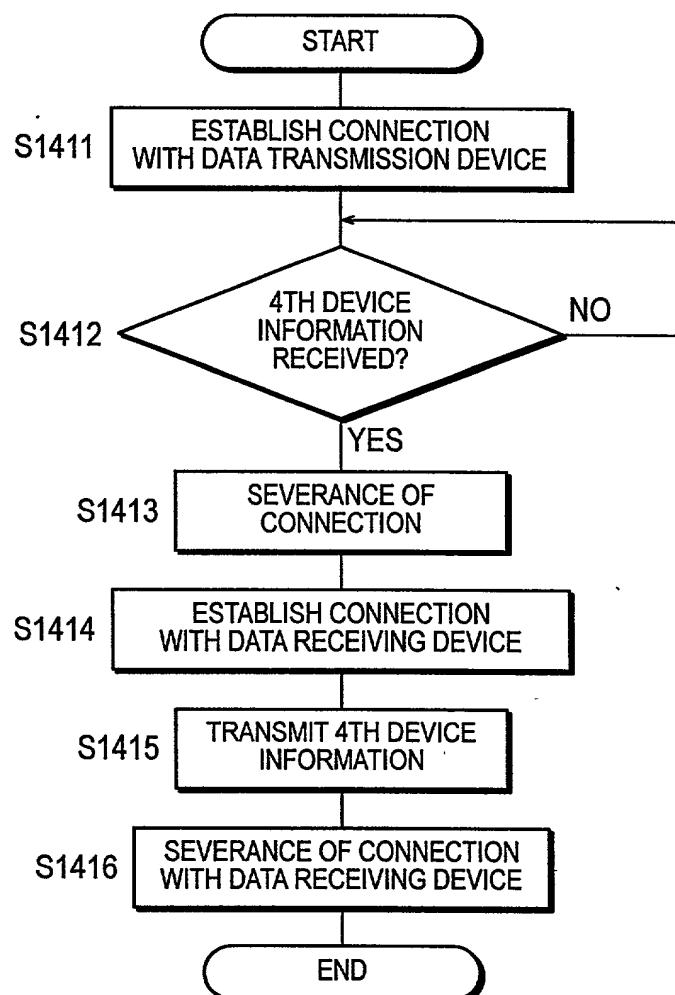
# FIG.53



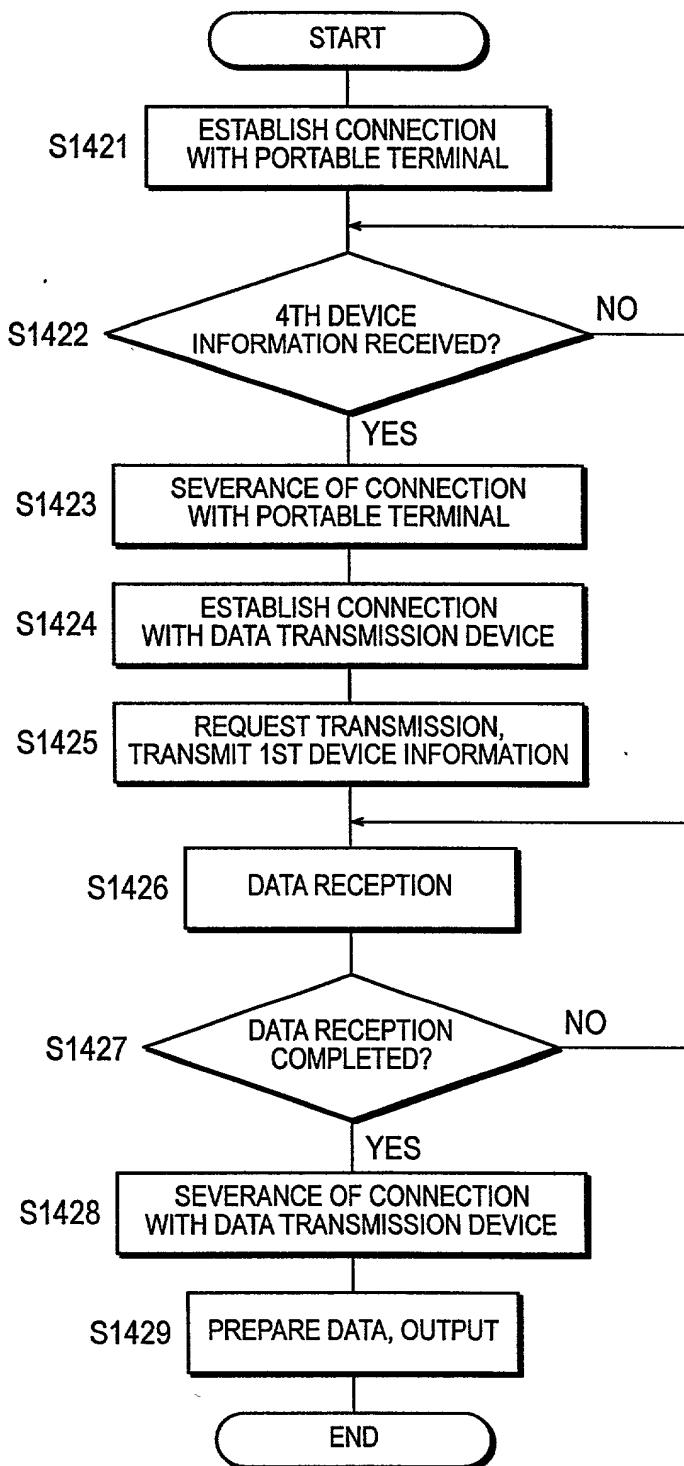
# FIG.54



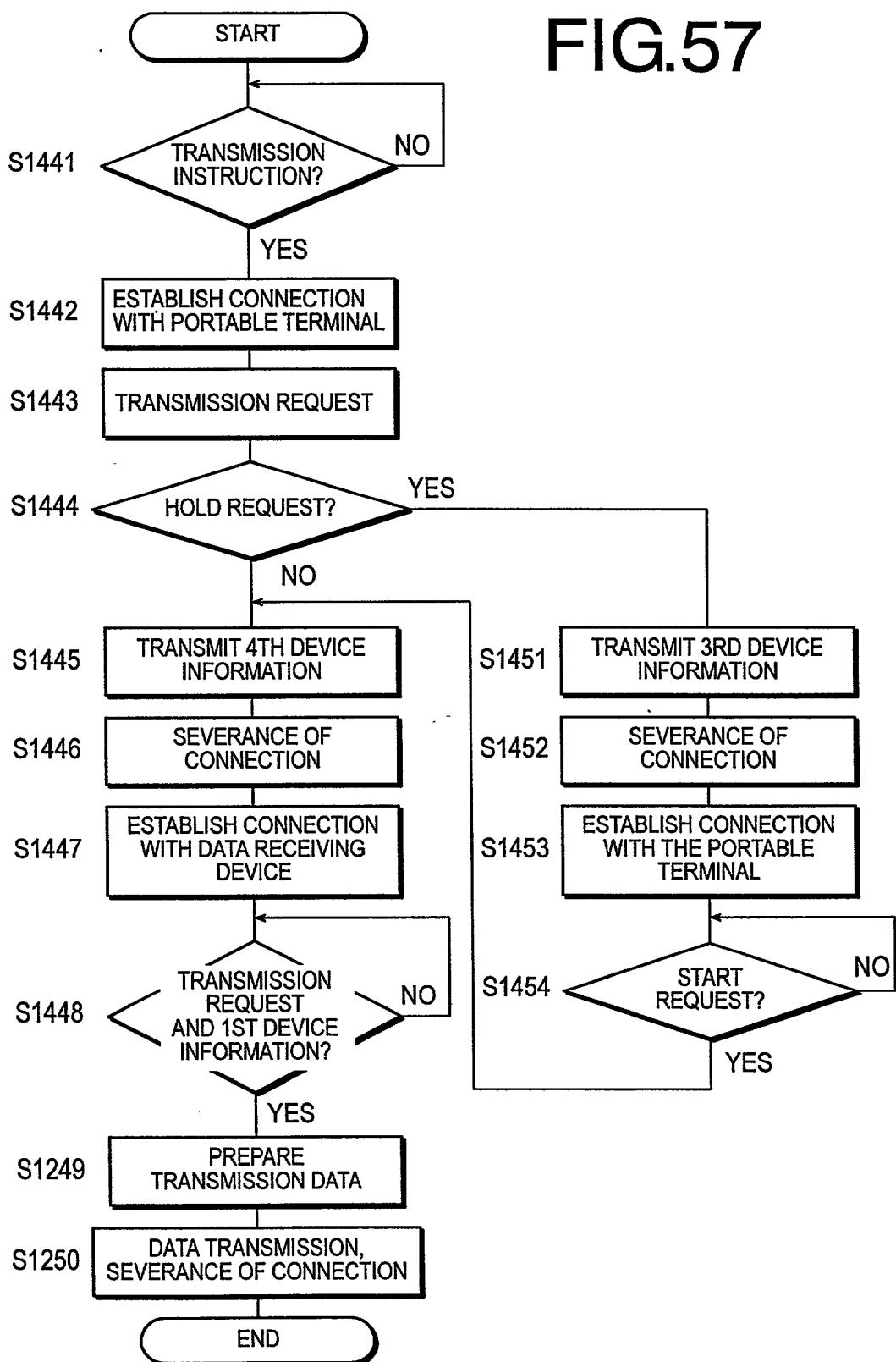
# FIG.55



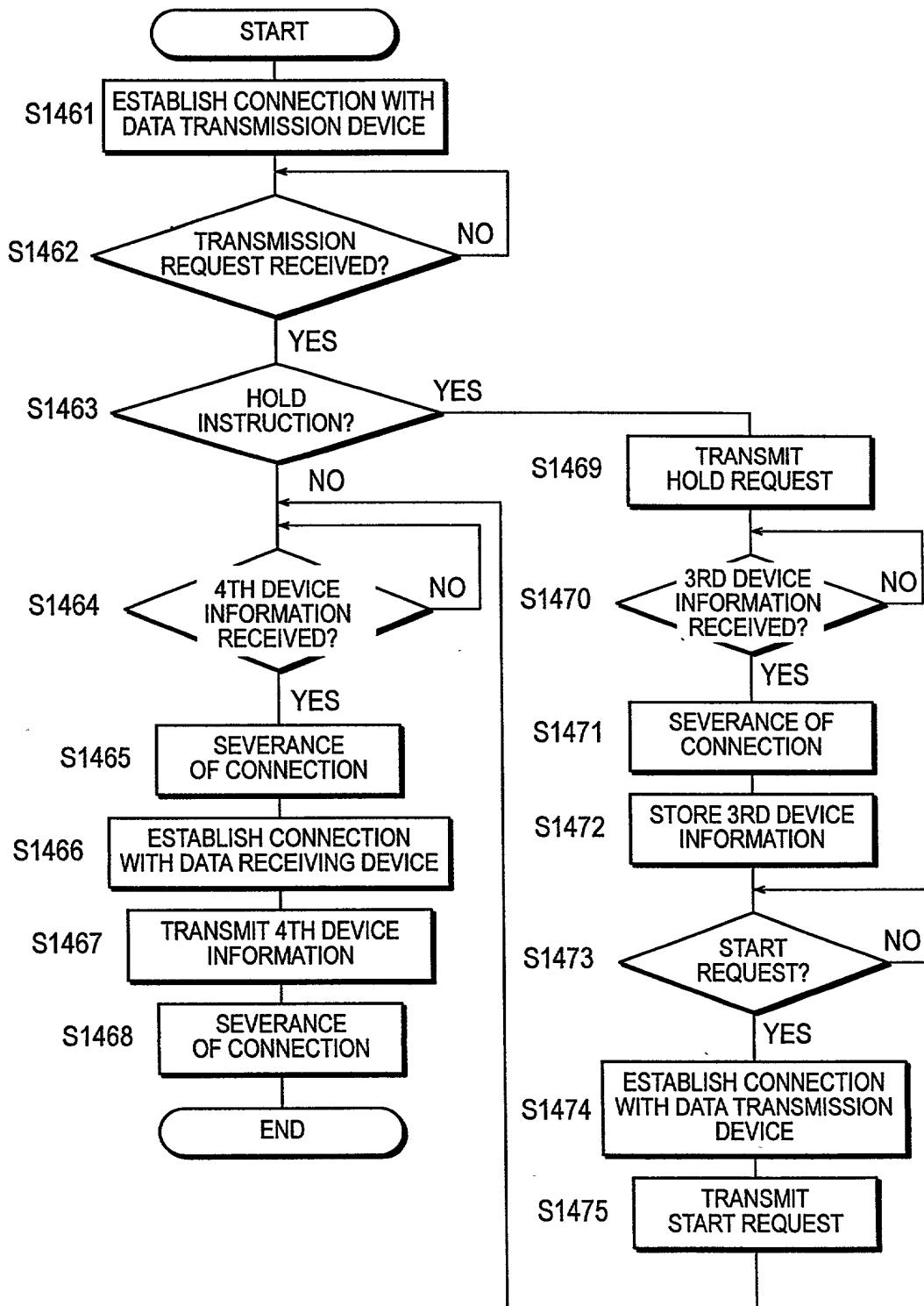
# FIG.56



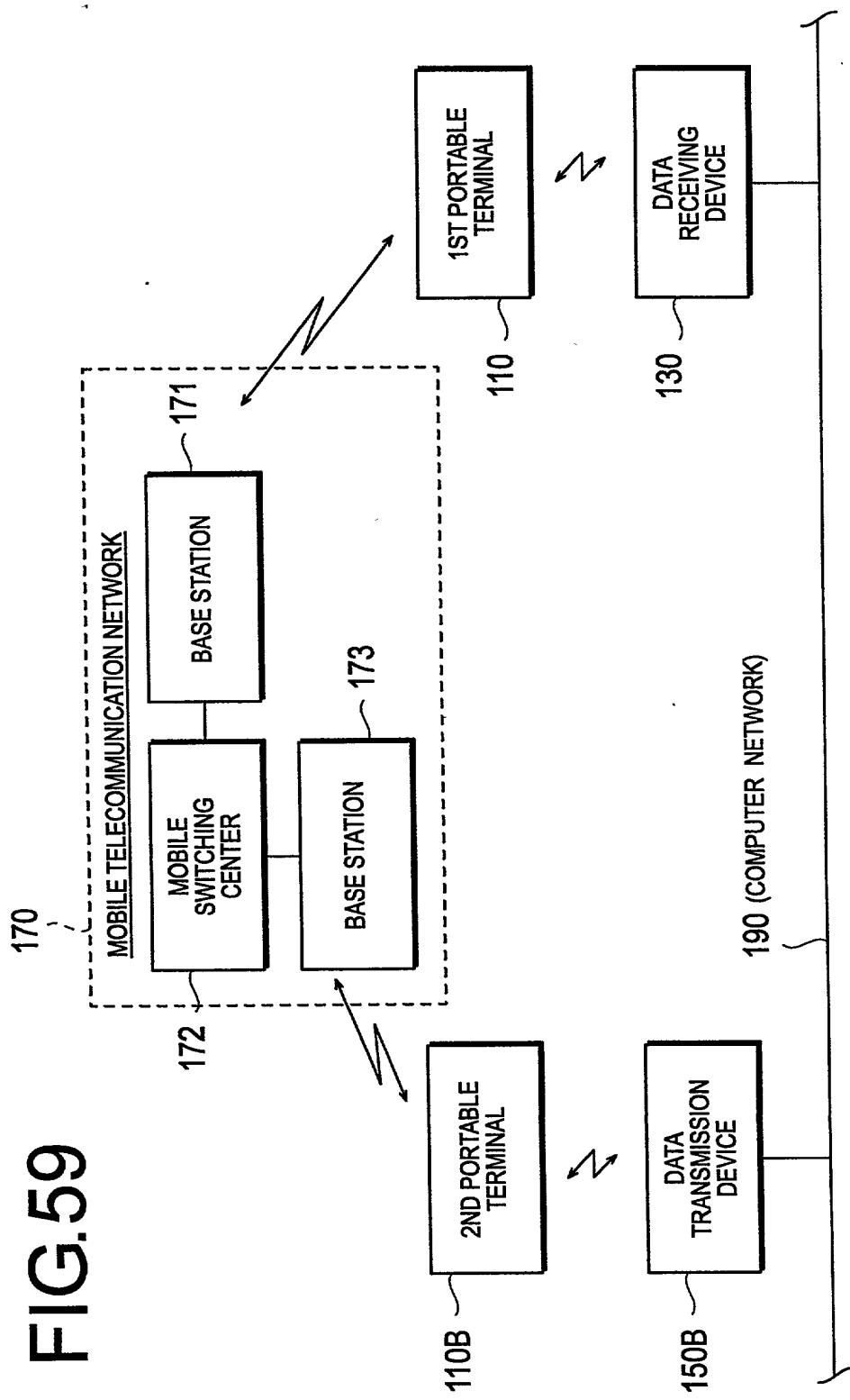
# FIG.57



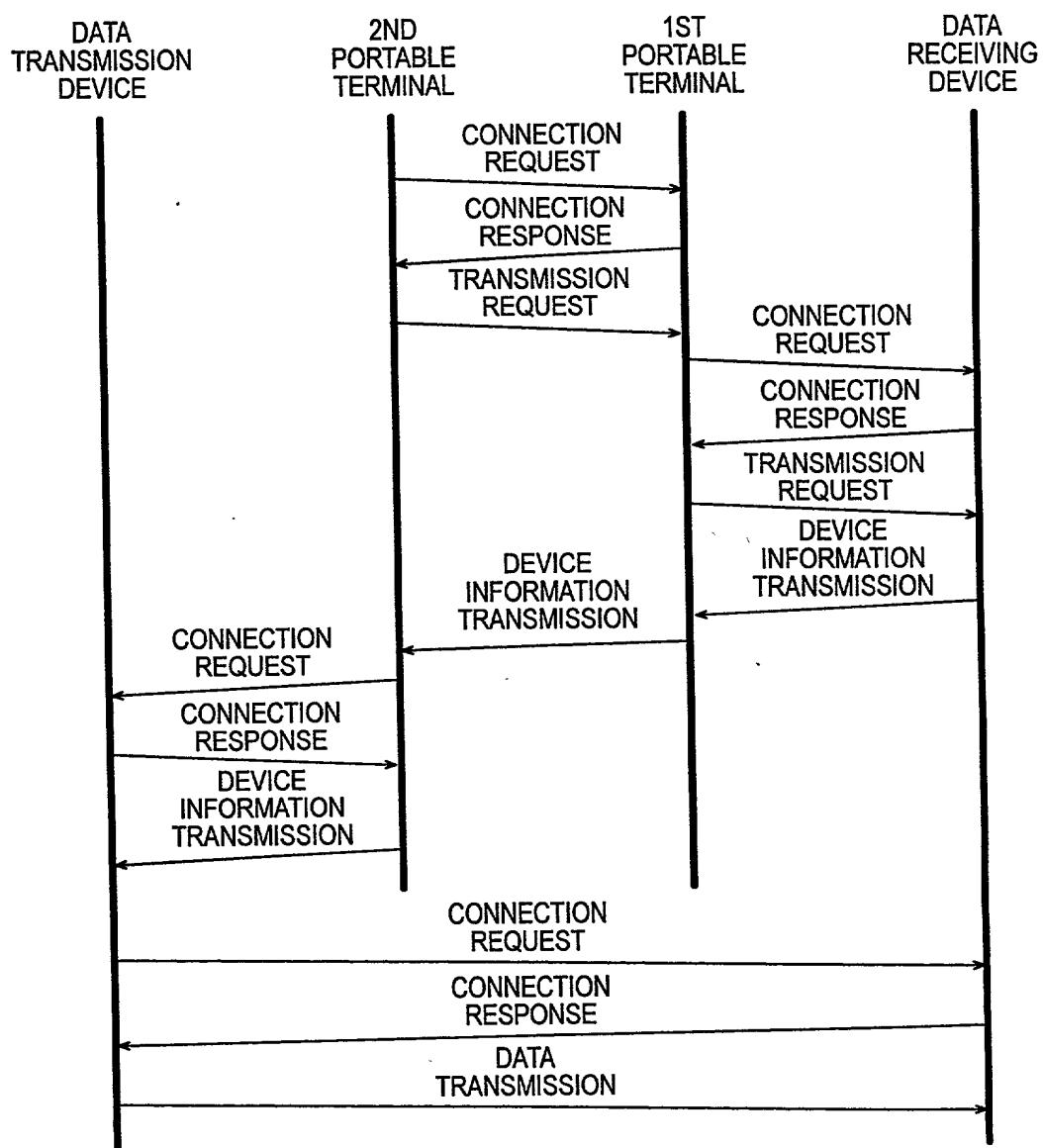
# FIG.58



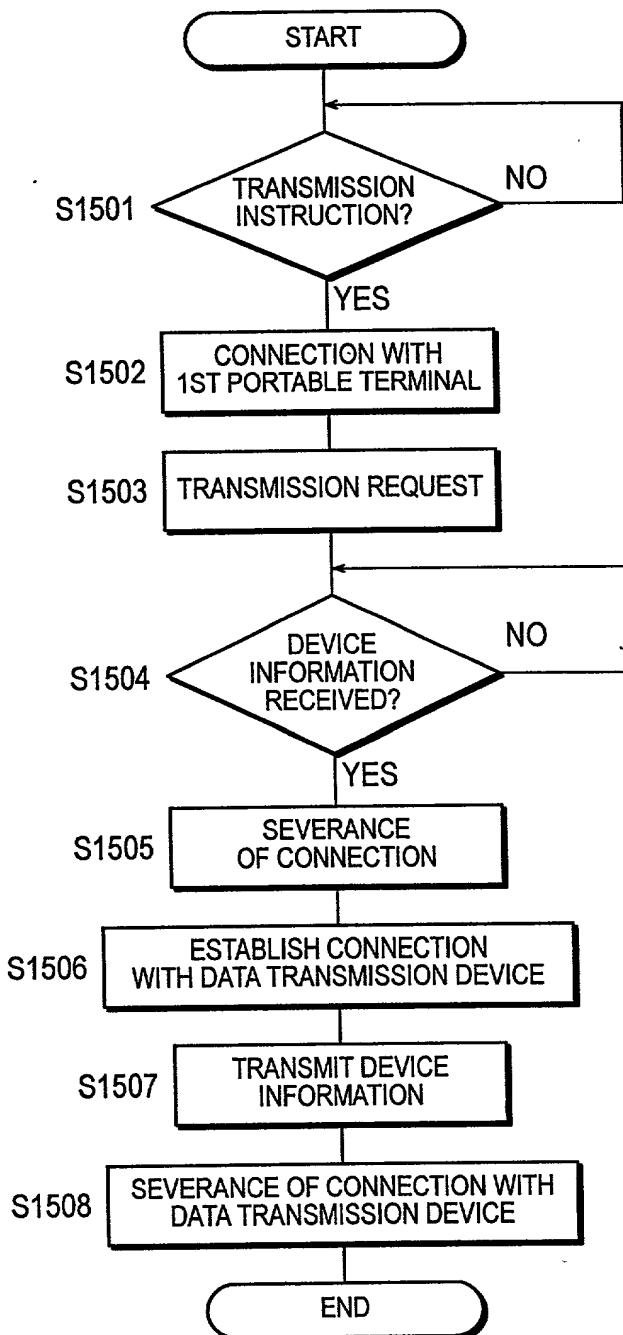
# FIG.59



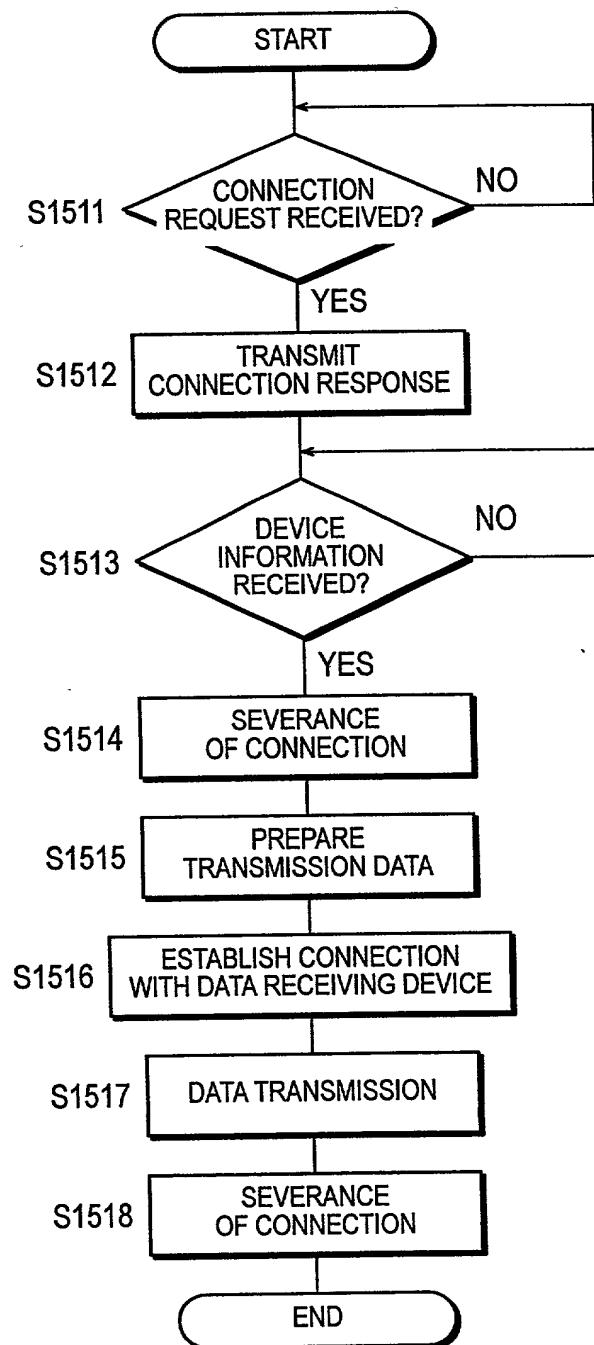
# FIG.60



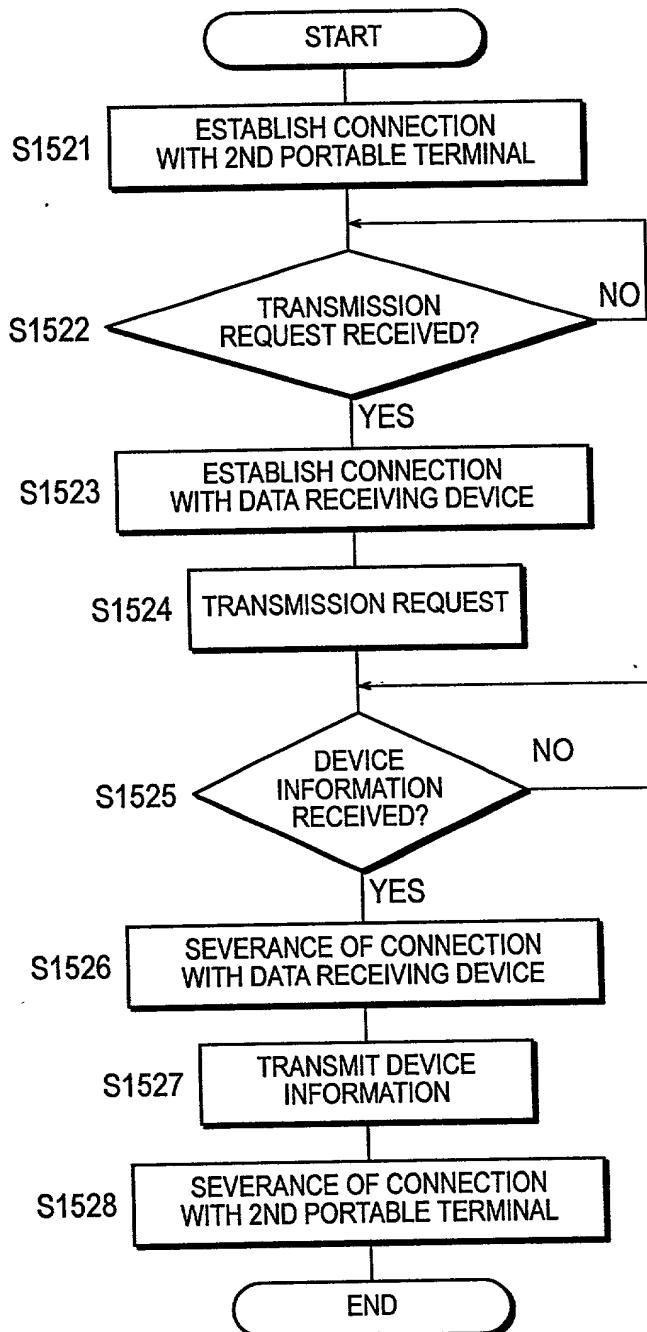
# FIG.61



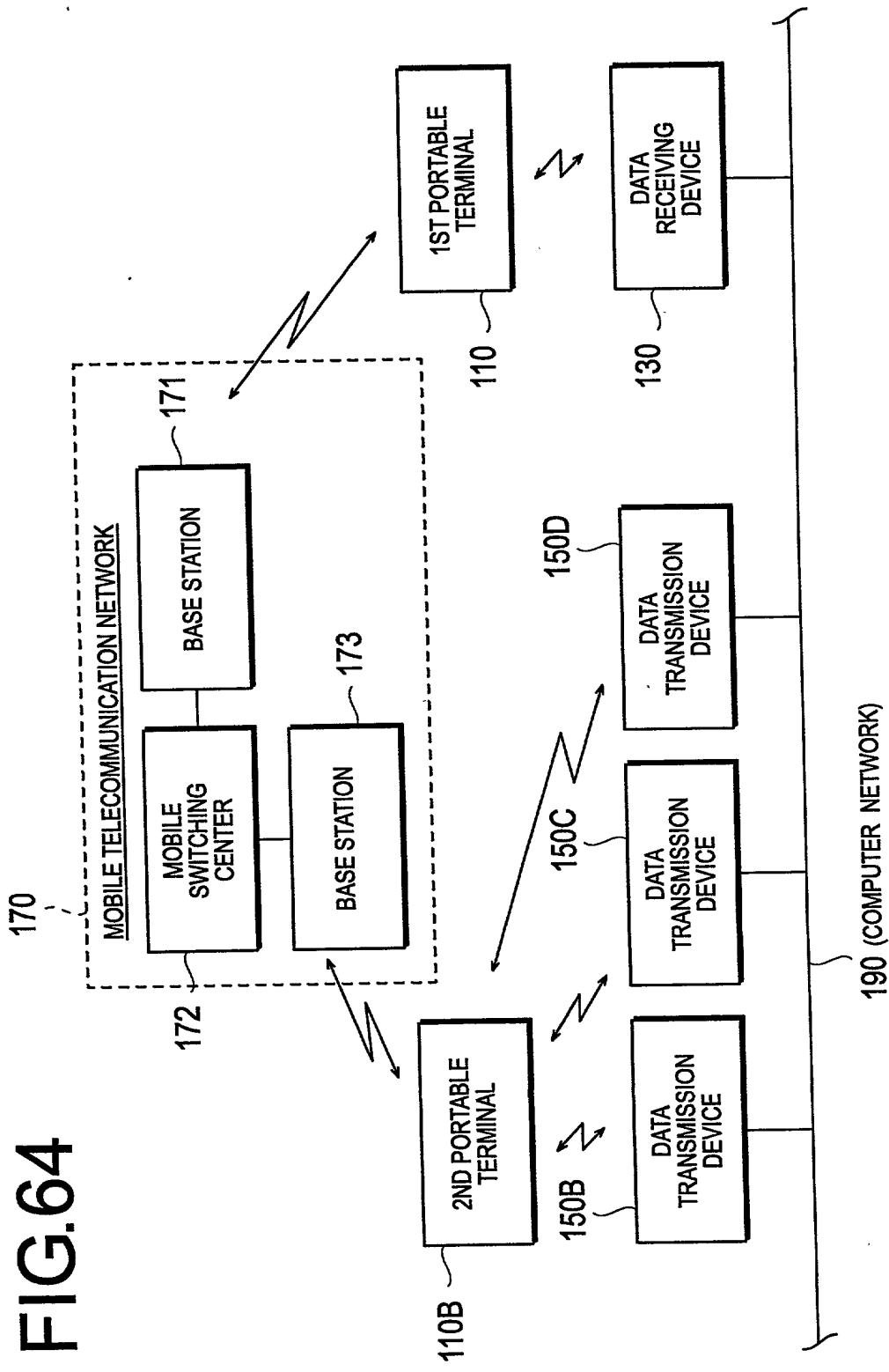
# FIG.62



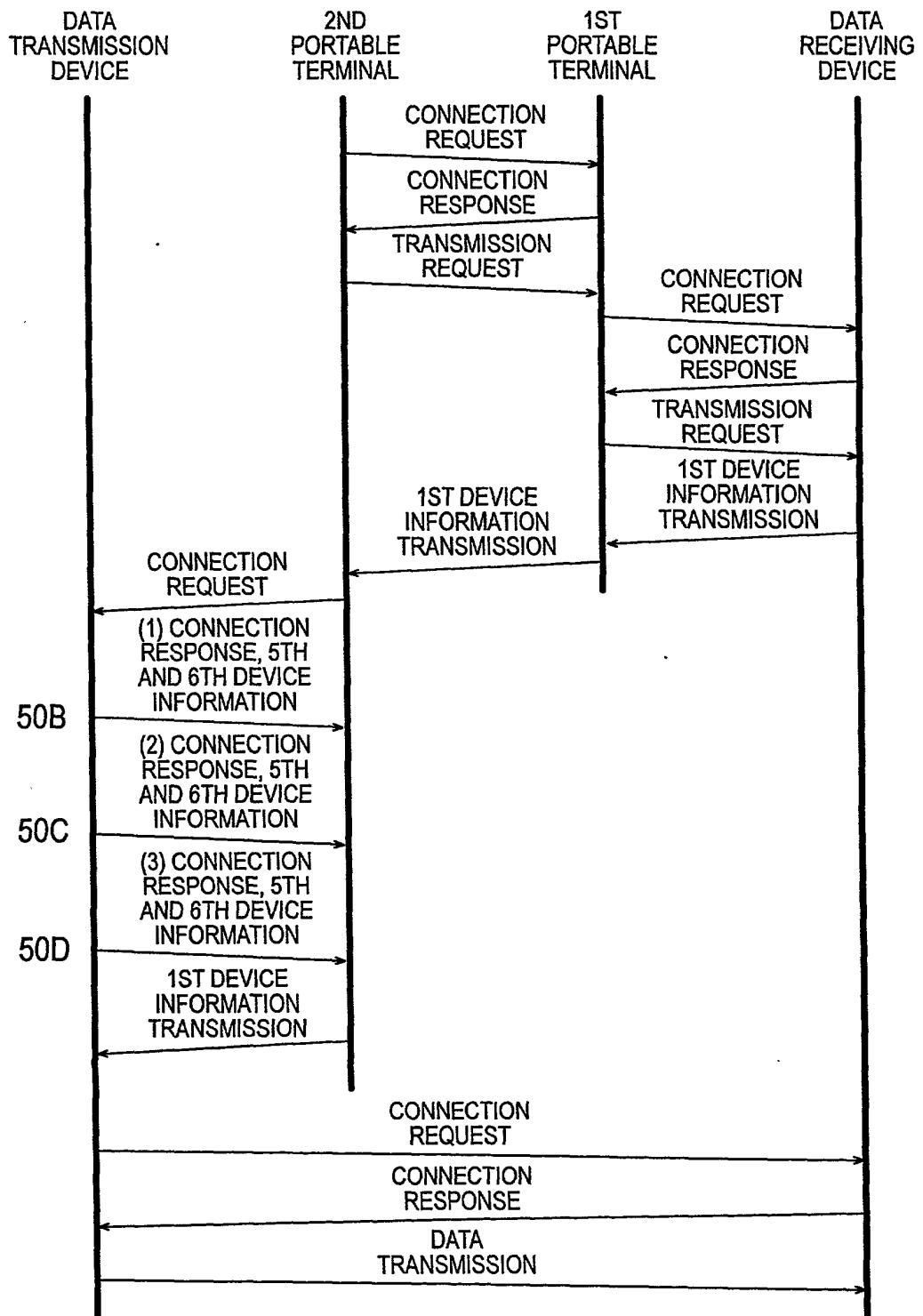
# FIG.63



**FIG.64**

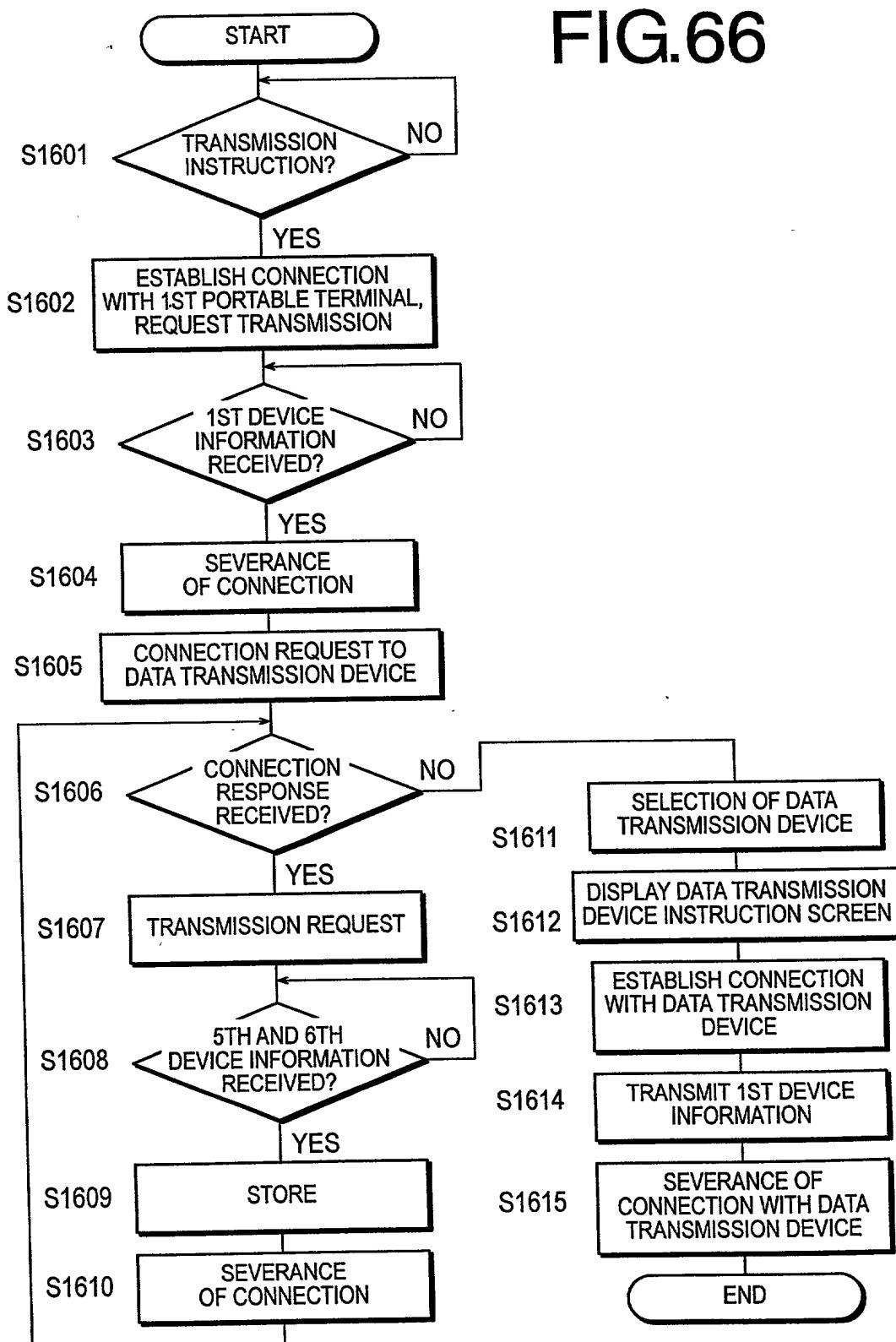


# FIG.65



# FIG.66

FIG.66 - FLOW CHART



# FIG.67A

DATA TRANSMISSION DEVICE 50B

CONNECTION INFORMATION	PROTOCOL	LPR
	IDENTIFICATION CODE	IP ADDRESS
SPECIFICATION INFORMATION	PRINTING RESOLUTION	600 DPI
	PRINTING MODE	COLOR/MONOCHROMATIC
	CONTROL COMMAND	PAGE DESCRIPTION LANGUAGE A, B
	PAPER SIZE	A4, A3, LETTER, LEGAL

# FIG.67B

DATA TRANSMISSION DEVICE 50C

CONNECTION INFORMATION	PROTOCOL	LPR
	IDENTIFICATION CODE	IP ADDRESS
SPECIFICATION INFORMATION	PRINTING RESOLUTION	600 DPI
	PRINTING MODE	MONOCHROMATIC
	CONTROL COMMAND	PAGE DESCRIPTION LANGUAGE A
	PAPER SIZE	A4, LETTER

# FIG.67C

DATA TRANSMISSION DEVICE 50D

CONNECTION INFORMATION	PROTOCOL	IFAX
	IDENTIFICATION CODE	E-MAIL ADDRESS
	DATA FORMAT	TIFF-F COMPRESSION
SPECIFICATION INFORMATION	PRINTING RESOLUTION	300 DPI
	PRINTING MODE	MONOCHROMATIC
	PAPER SIZE	A4, LETTER

# FIG.67D

DATA RECEIVING DEVICE 30

CONNECTION INFORMATION	PROTOCOL	LPR
	IDENTIFICATION CODE	IP ADDRESS
SPECIFICATION INFORMATION	PRINTING RESOLUTION	600 DPI
	PRINTING MODE	COLOR/MONOCHROMATIC
	CONTROL COMMAND	PAGE DESCRIPTION LANGUAGE A, B
	PAPER SIZE	A4, A3, LETTER, LEGAL

# FIG.68

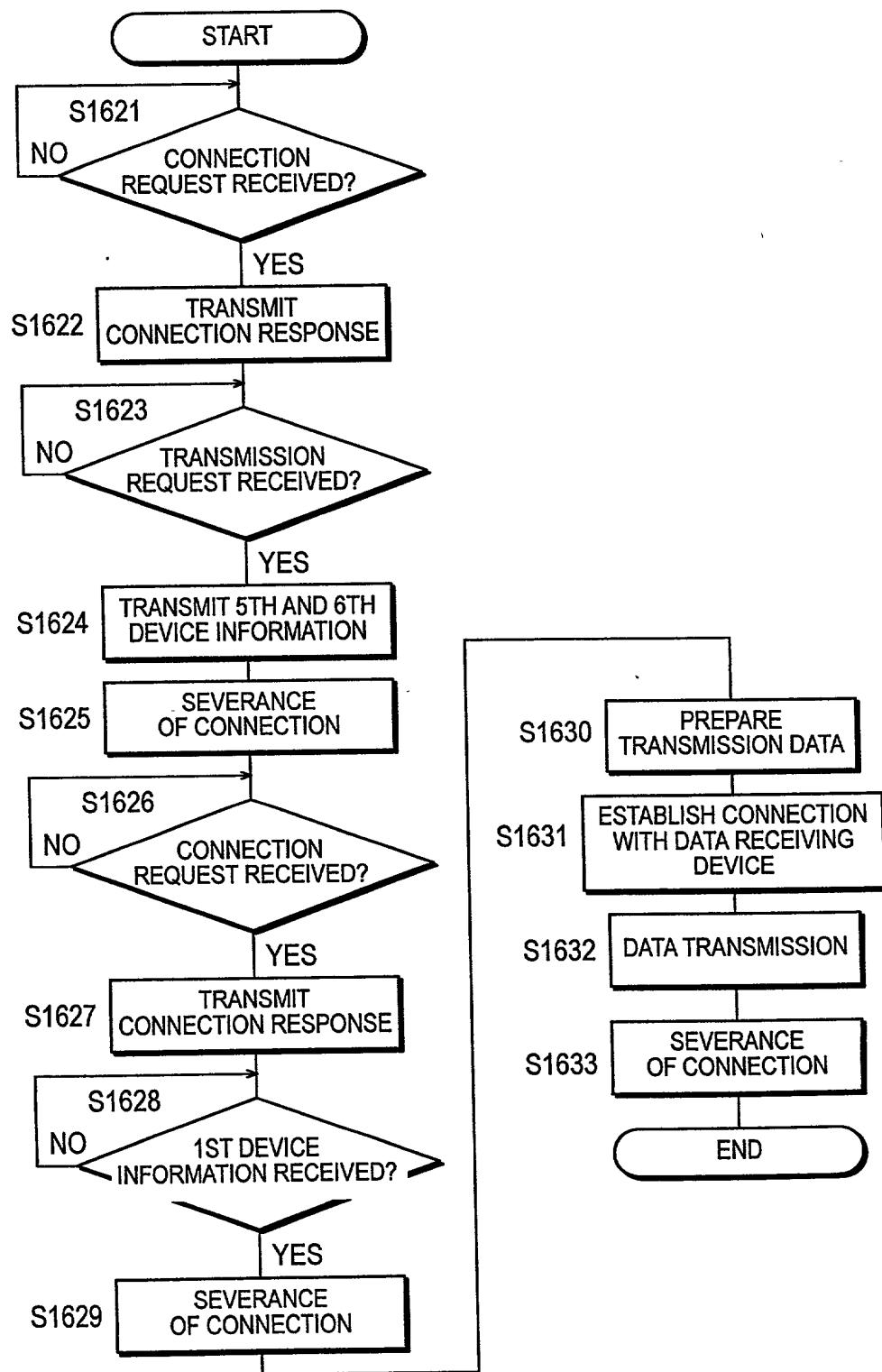
PLEASE TRANSMIT DATA FROM DATA TRANSMISSION DEVICE 50B.

# FIG.71

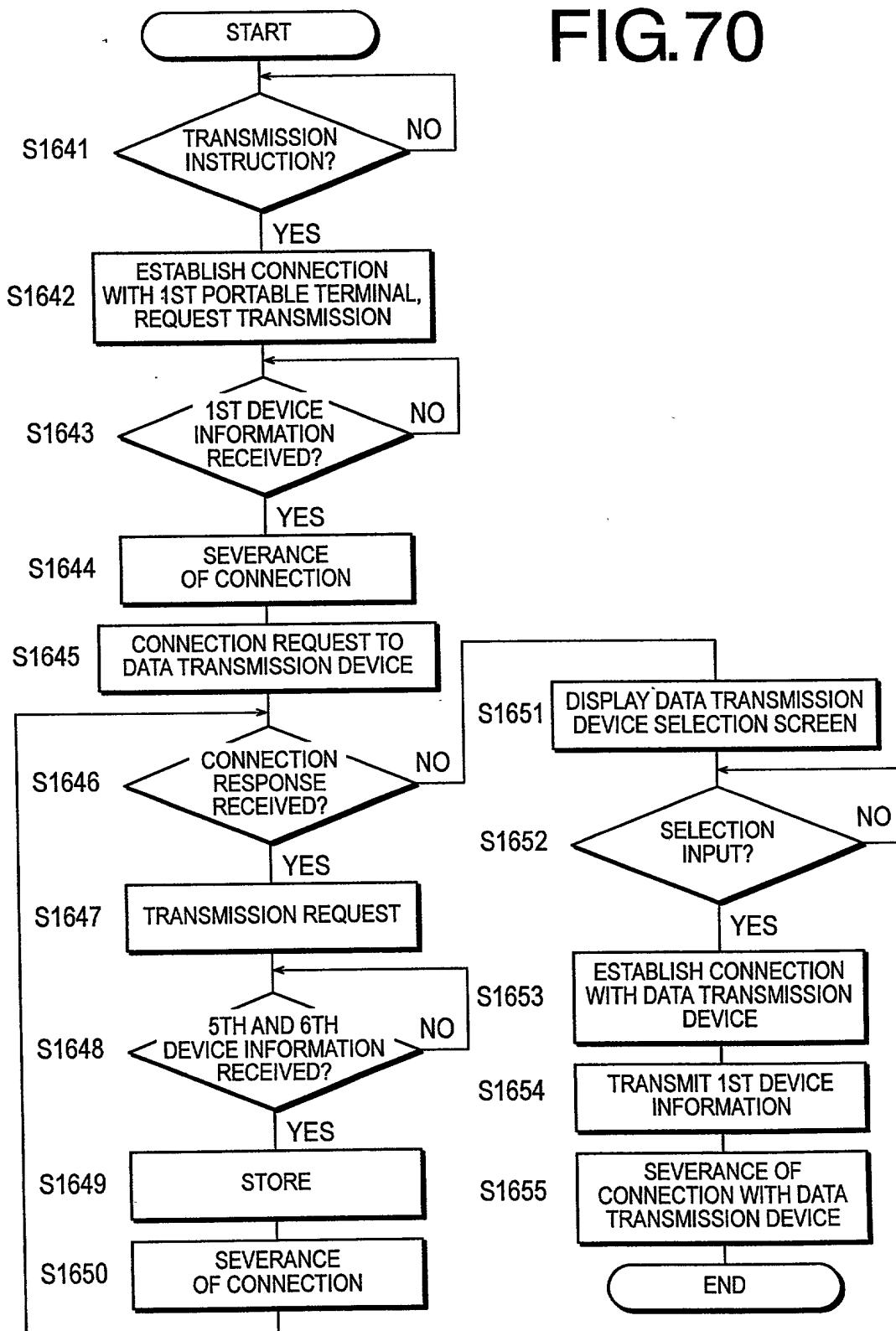
SOURCE DEVICE  
DEVICE 50B  
DEVICE 50C  
DEVICE 50D

TRANSMISSION FORMAT  
COLOR/MONOCHROMATIC PRINTING (600 DPI)  
MONOCHROMATIC PRINTING (600 DPI)  
MONOCHROMATIC PRINTING (300 DPI)

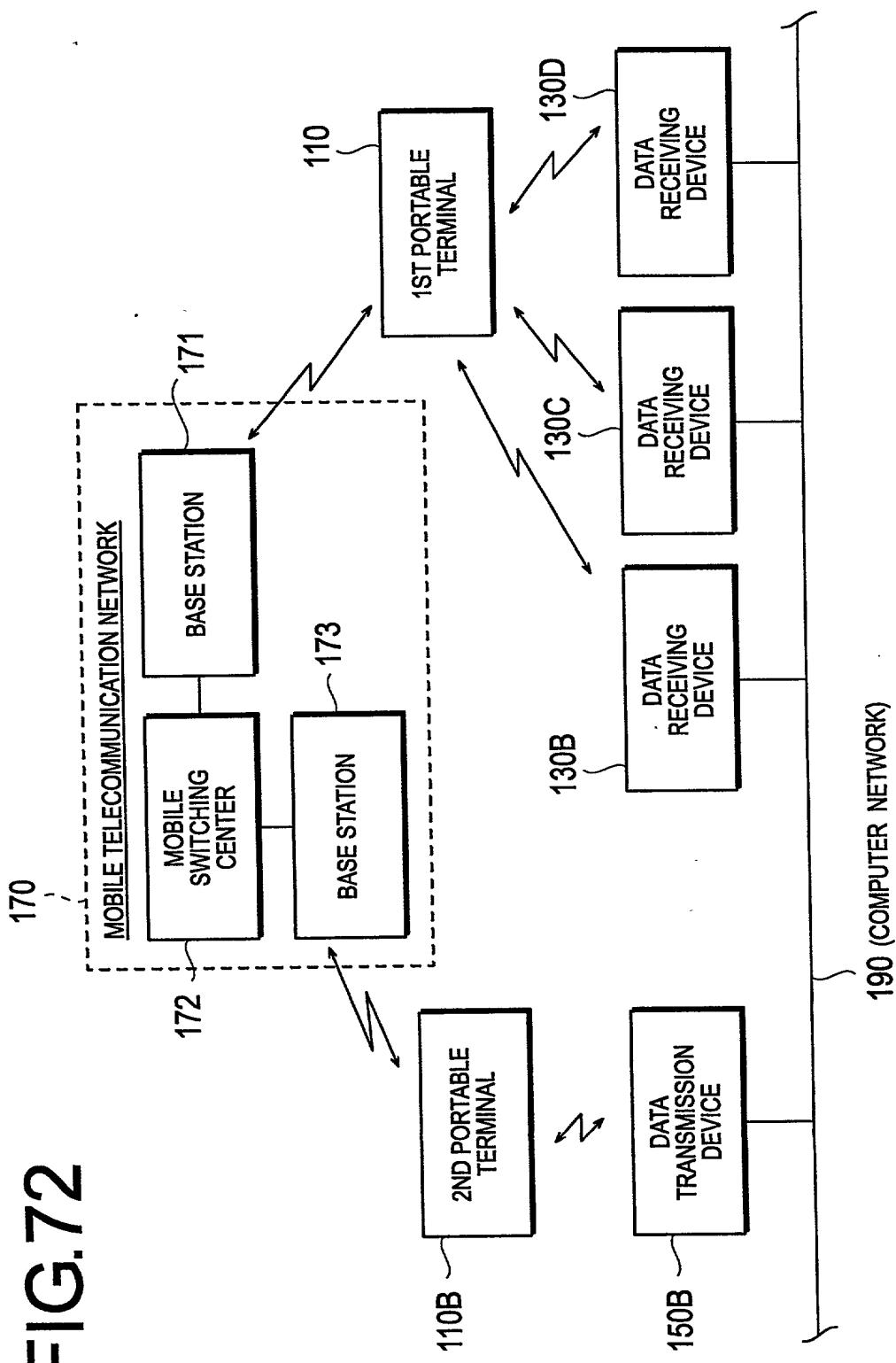
# FIG.69



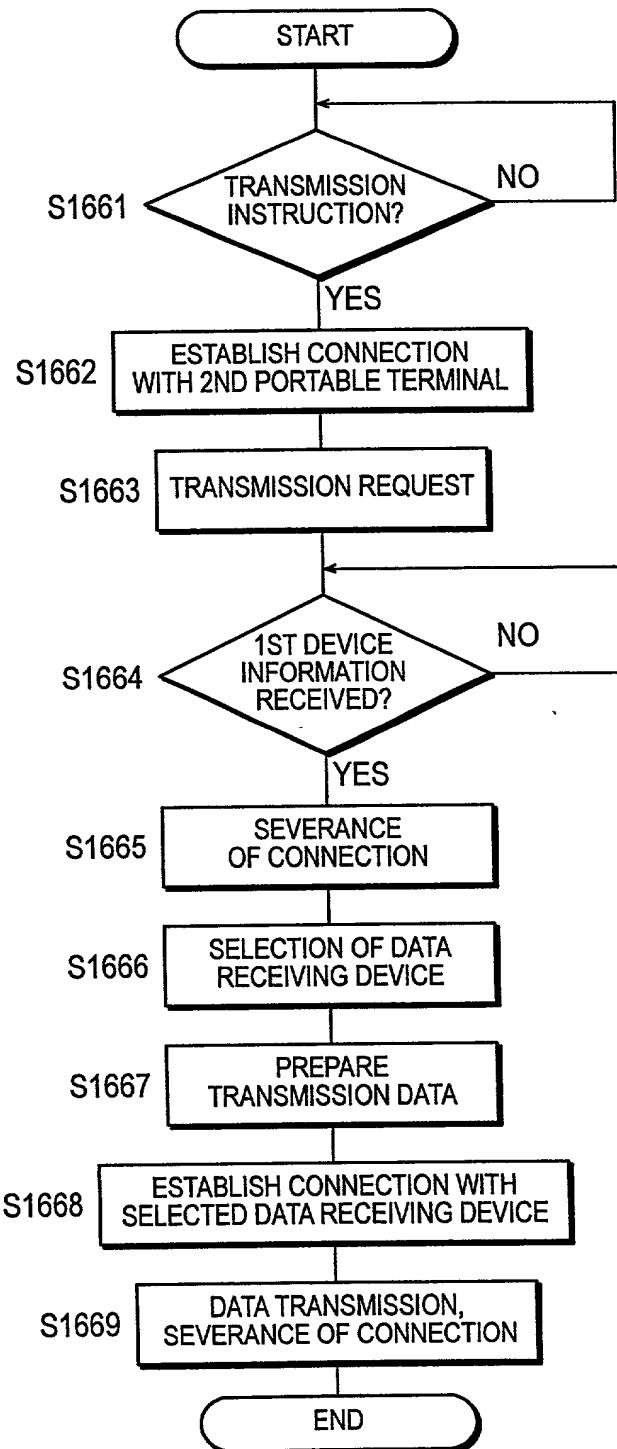
# FIG.70



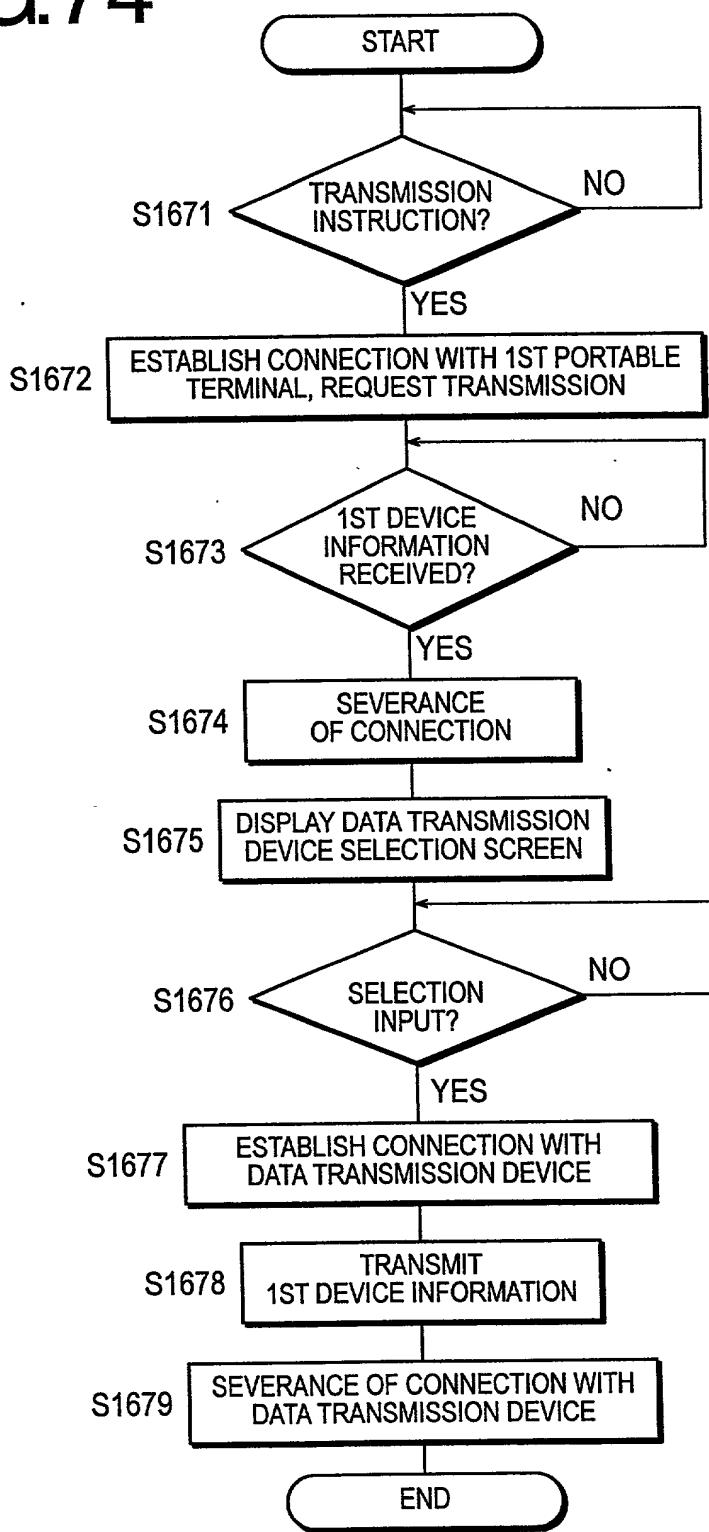
**FIG.72**



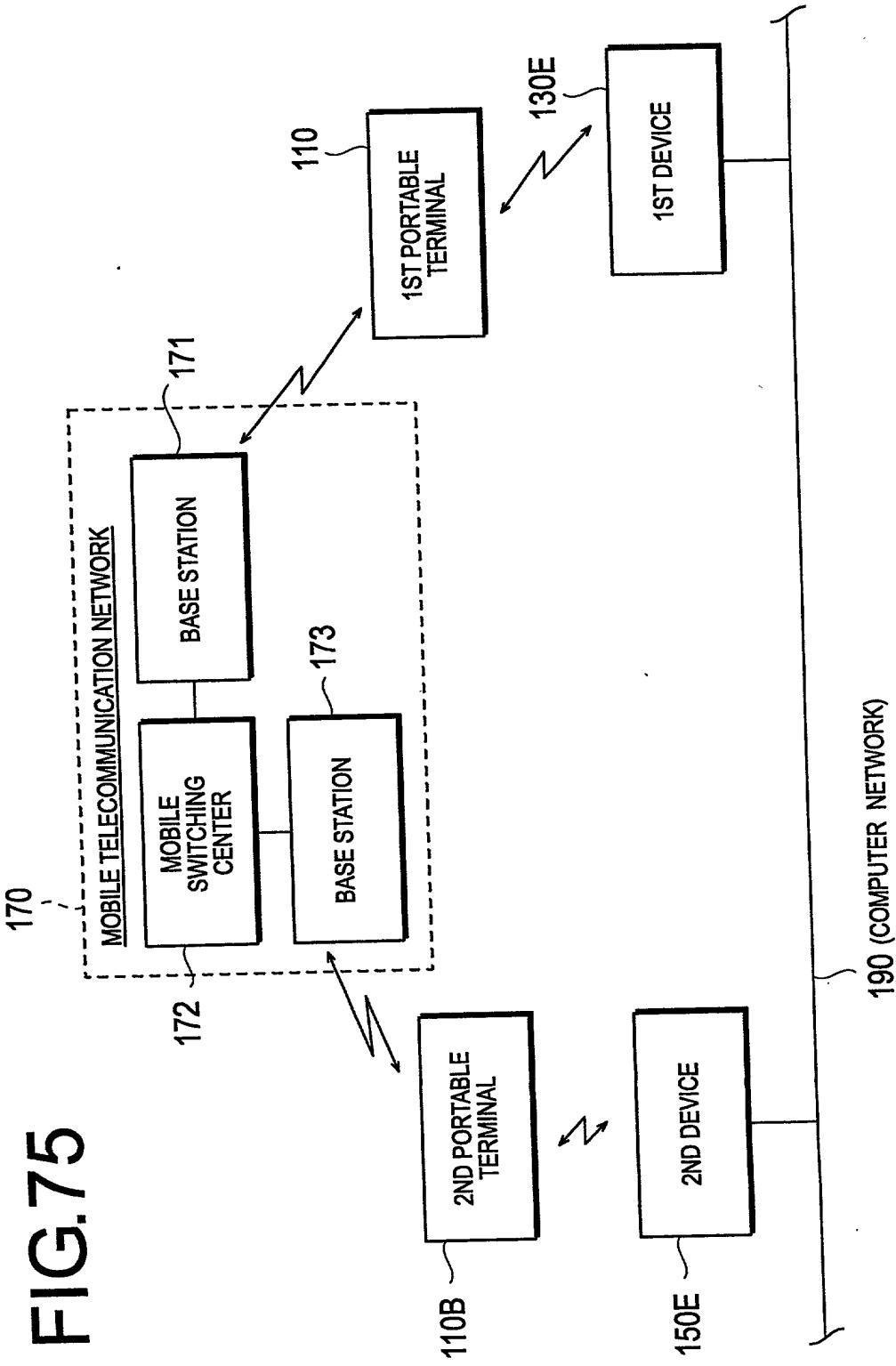
# FIG.73



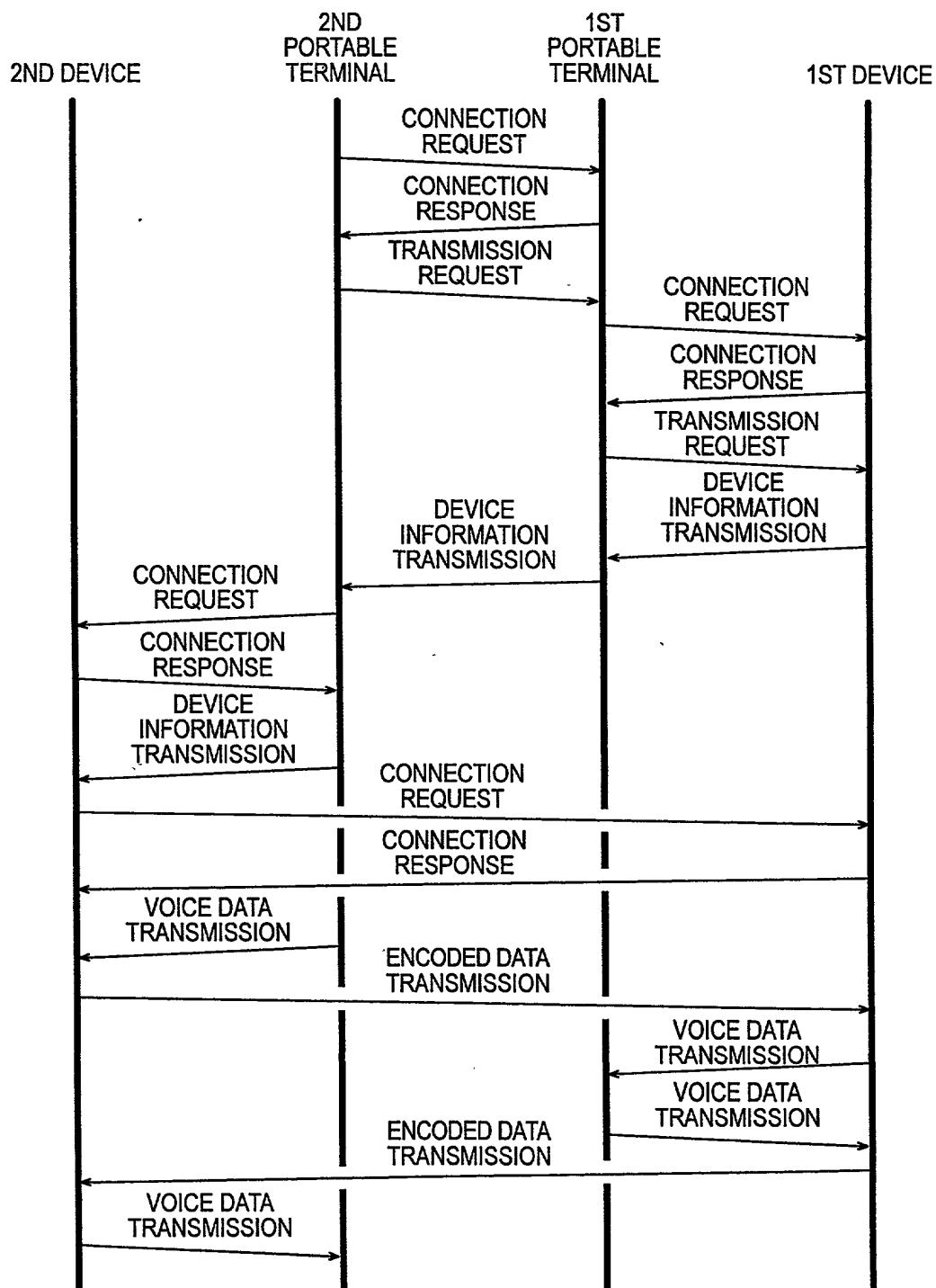
# FIG.74



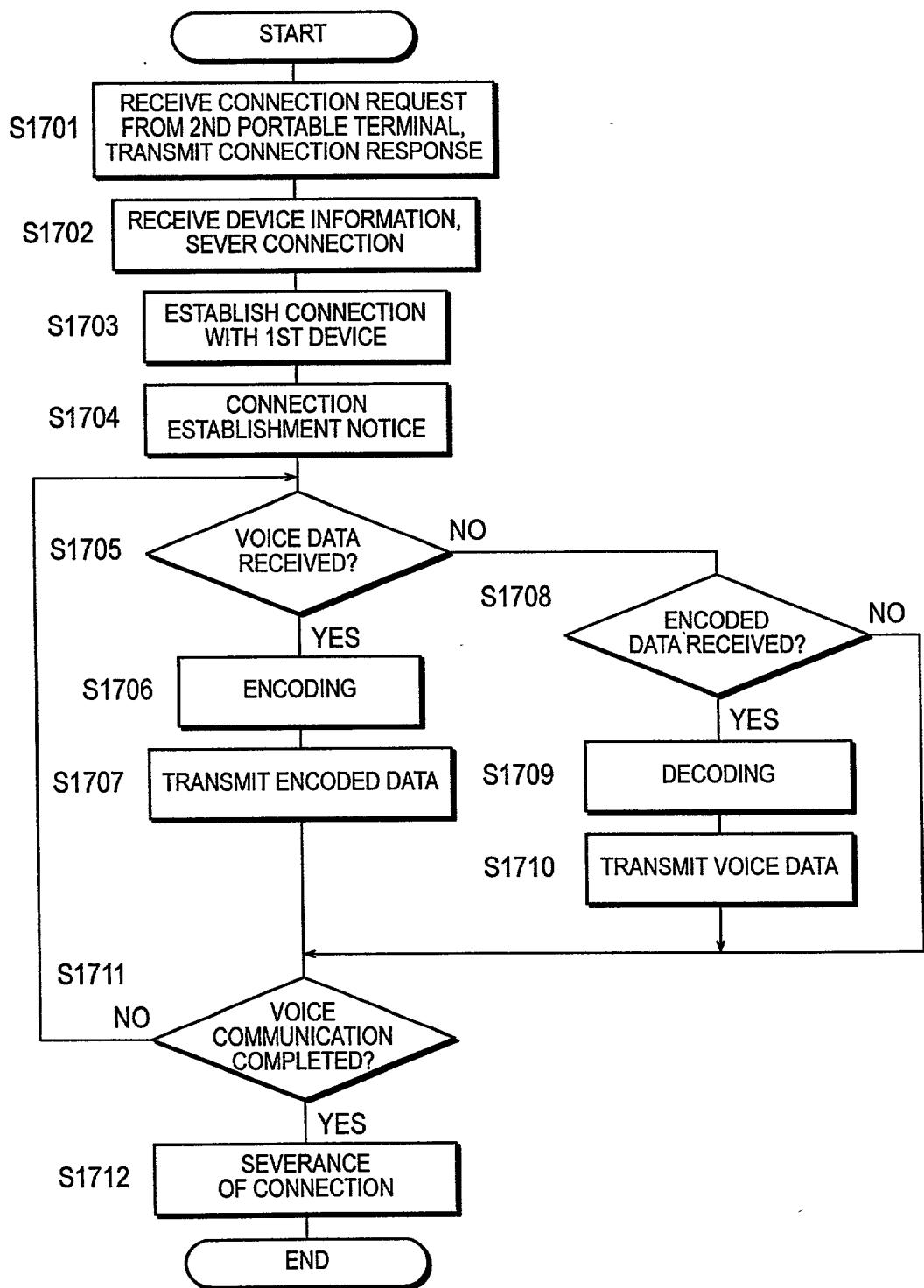
**FIG.75**



# FIG. 76



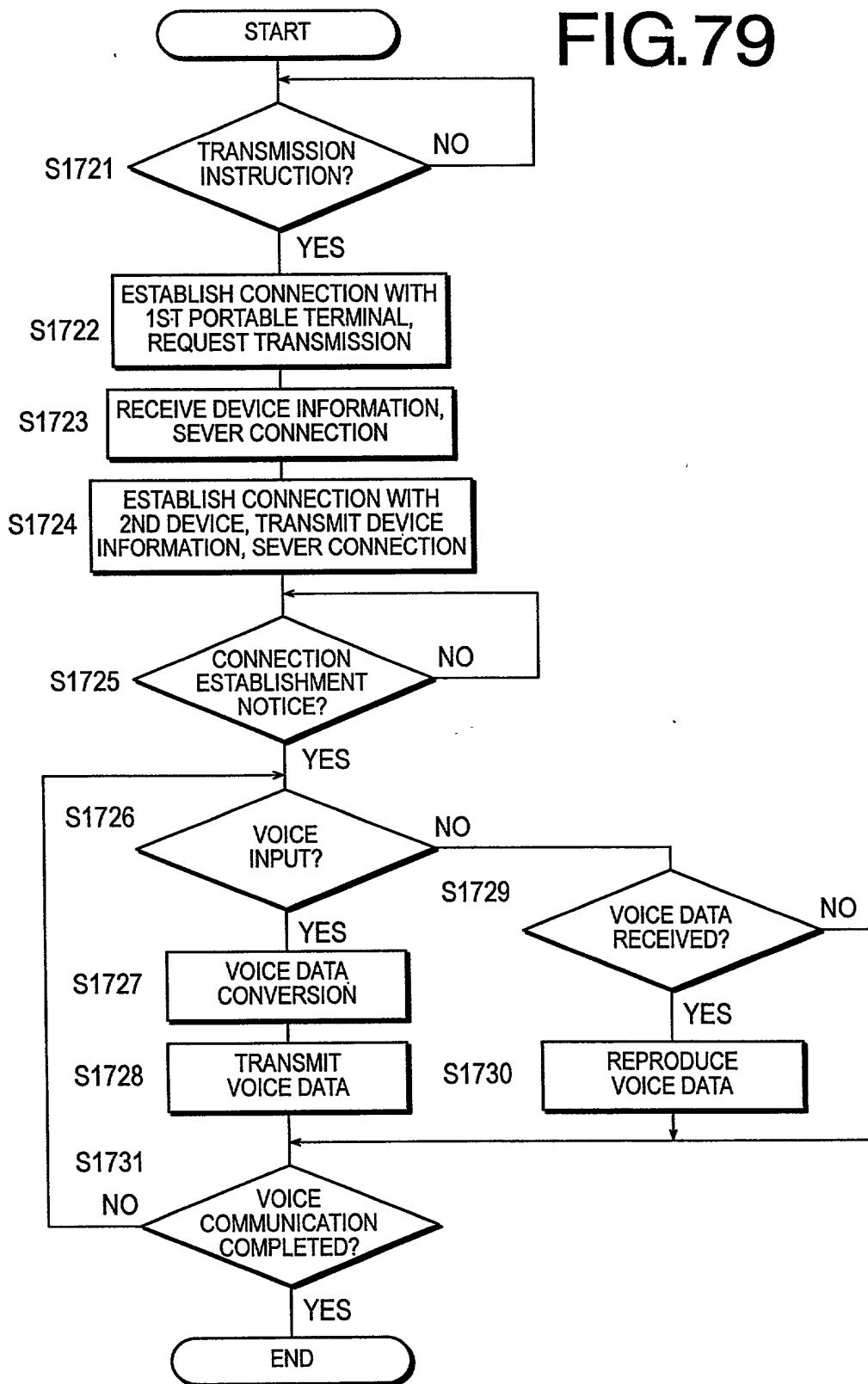
# FIG.77



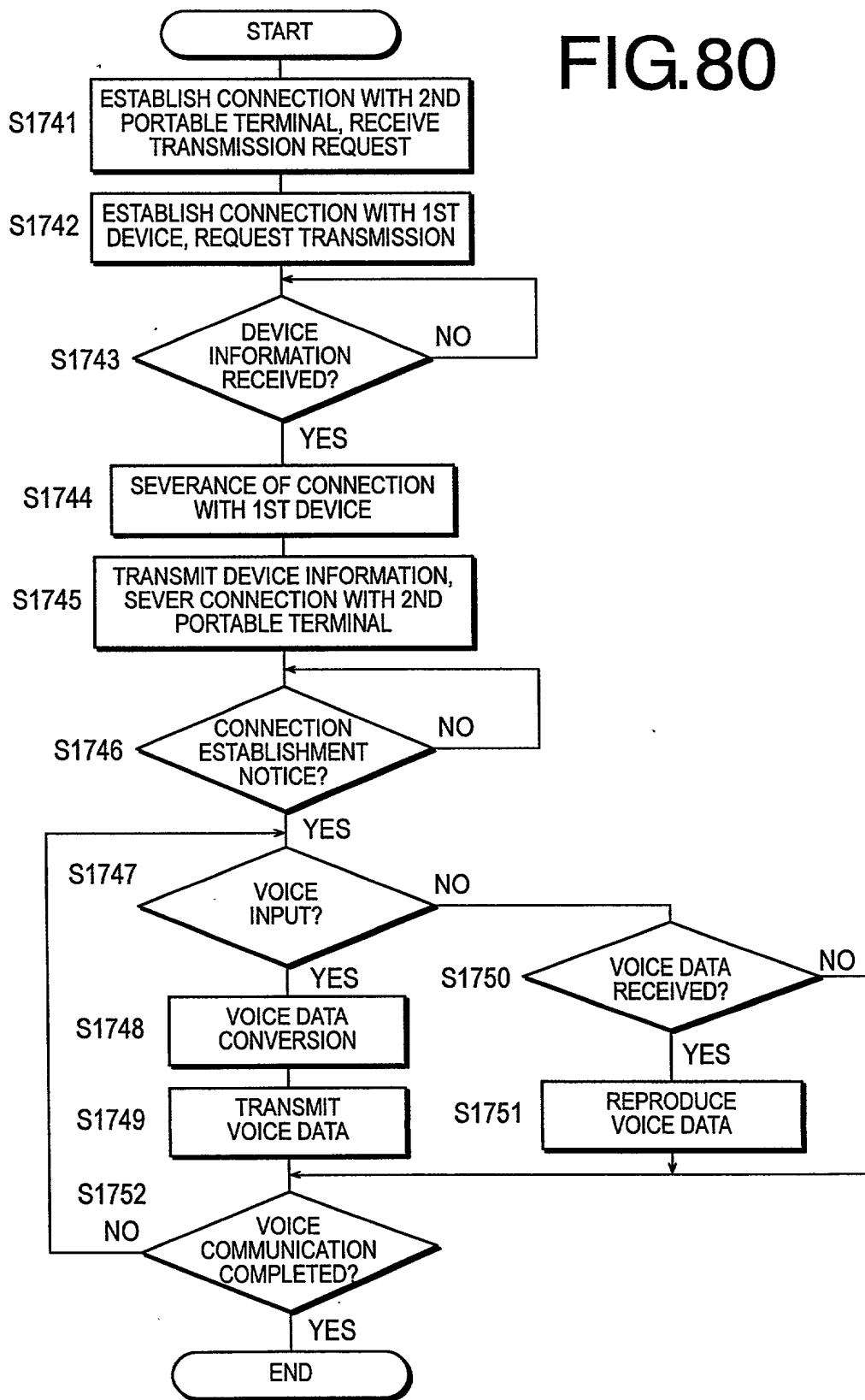
# FIG.78

	PROTOCOL	IDENTIFICATION CODE
CONNECTION INFORMATION	TCP/IP	IP ADDRESS
	FTP	SERVER NAME DIRECTORY PASSWORD
	HTTP	URL: SERVER NAME DIRECTORY PASSWORD

# FIG.79



# FIG.80



# FIG.81

